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Sequence 244, App
Sequence 245032,
Sequence 4, Appli
Sequence 76, Appl
Sequence 78, Appl
Sequence 88, Appl
Sequence 88, Appl
Sequence 129, Appl
                                                                                                     March 18, 2004, 07:44:27; Search time 38 Seconds (without alignments) 347.545 Million cell updates/sec
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1: /cgn2_6/ptodata/1/pubpaa/PCT_NEW PUB.pep:*
2: /cgn2_6/ptodata/1/pubpaa/PCT_NEW PUB.pep:*
3: /cgn2_6/ptodata/1/pubpaa/US06_NEW PUB.pep:*
4: /cgn2_6/ptodata/1/pubpaa/US06_PUBCOMB.pep:*
5: /cgn2_6/ptodata/1/pubpaa/US06_PUBCOMB.pep:*
6: /cgn2_6/ptodata/1/pubpaa/US08_NEW PUB.pep:*
7: /cgn2_6/ptodata/1/pubpaa/US08_NEW PUB.pep:*
8: /cgn2_6/ptodata/1/pubpaa/US08_NEW PUB.pep:*
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13: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep:*
14: /cgn2_6/ptodata/1/pubpaa/US10A_PUBCOMB.pep:*
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18: /cgn2_6/ptodata/1/pubpaa/US10A_PUBCOMB.pep:*
18: /cgn2_6/ptodata/1/pubpaa/US10A_PUBCOMB.pep:*
                                                                                                                                                                                                                 GenCore version 5.1.6
Copyright (c) 1993 - 2004 Compugen Ltd.
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US-10-277-233-224
US-10-424-599-245032
US-09-970-918-4
US-10-981-15-A-77
US-10-10-15-92
US-10-190-115-92
US-10-190-115-92
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Maximum Match 100%
Listing first 50 summaries
                                                                      protein search, using sw model
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Gapop 10.0 , Gapext 0.5
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erfect score:
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Sequence 95, Appli
Sequence 2, Appli
Sequence 37621, A
Sequence 41052, A
Sequence 4103, A
Sequence 13, Ap
Sequence 1767, Ap
Sequence 1767, Ap
Sequence 1767, Ap
Sequence 1683, Ap
Sequence 1255, Ap
Sequence 214, App
Sequence 2512, Appl
Sequence 6989, Ap
Sequence 6989, Ap
Sequence 6989, Ap
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Sequence 4
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Sequence 1
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Sequence, 1
Sequence 2
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Sequence 2
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                      US-09-05-727-801-2

US-09-864-761-35058

US-09-864-761-35058

US-09-864-761-40622

US-09-864-761-40622

US-09-864-761-40632

US-09-864-761-40632

US-09-925-300-1767

US-09-925-300-1767

US-09-925-300-1767

US-09-925-300-1767

US-09-925-300-1767

US-09-96-692-1282

US-09-796-692-1282

US-09-864-408A-2918

US-09-864-408A-6928

US-09-864-408A-6928

US-09-864-408A-6928

US-09-864-408A-6928

US-10-424-599-186732

US-10-424-599-186732

US-10-424-599-186732

US-10-424-599-186732

US-10-424-599-186732

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US-10-424-599-225662
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ALIGNMENTS

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Sequence 224, Application US/09030619B

Sequence 224, Application US/09030619B

Sequence 224, Application US/09030619B

GENERAL INFORMATION:

APPLICANT: Taylor, Robert

APPLICANT: Fraser, Jane R R.

APPLICANT: West, Michael H.P.

APPLICANT: West, M
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Η;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ; TYPE: PRT
; ORGANISM: Apis mellifera
US-09-030-619-224
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38

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APPLICANT: Herrman, John L
APPLICANT: Herrman, John L
APPLICANT: Rastelli, Luca
APPLICANT: Rastelli, Luca
APPLICANT: Shimkets, Richard A
TITLE OF INVENTION: ON US20030204052Alel Proteins and Nucleic Acids Encoding Same an
TITLE OF INVENTION: Antibodies Directed Against these Proteins
FILE REFERENCE: 21402-138
CURRENT FILING DATE: 2000-10-04
PRIOR APPLICATION NUMBER: 60/237,862
PRIOR FILING DATE: 2000-10-04
NUMBER OF SEQ ID NOS: 62
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 46
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ; OTHER INFORMATION: Description of Artificial Sequence: TSP1 domain; OTHER INFORMATION: Consensus Sequence
US-09-970-944-46
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Length 51;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Score 19; DB 11; Length 51;
Pred. No. 1.5e+04;
0; Mismatches 12; Indels
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Best Local Similarity 20.0%; Pred. No. 1.2e+04;
Matches 5; Conservative 0; Mismatches 19;
Sequence 4, Application US/10409818;
Publication No. US20040005682A1
GENERAL INFORMATION:
APPLICANT: Chen, Ching-San
APPLICANT: Chen, Kuan-Chung
APPLICANT: Kuan, Cheng-Chun
ITLE OF INVENTION: BIOCIDAL PROTEIN
FILE REPERENCE: 08919-056002
CURRENT APPLICATION NUMBER: US/10/409, 818
CURRENT FILING DATE: 2003-04-08
PRIOR FILING DATE: 2003-04-08
NUMBER: OF PRIOR FILING DATE: 2000-010-11
NUMBER: OF SEQ ID NOS: 6
SEQ ID NO 4
SEQ ID NO 4
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      5-09-970-944-46
Sequence 46, Application US/09970944
Publication No. US20030204052A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TYPE: PRT
ORGANISM: Artificial Sequence
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Best Local Similarity 20.0%;
Matches 3; Conservative
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TYPE: PRT
ORGANISM: Vigna radiata
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Sequence 245032, Application US/10424599
Publication No. US20040031072A1
GENERAL INFORMATION:
APPLICANT: La'Rosa Thomas J
APPLICANT: Avoralic David K
APPLICANT: Cao Yongwei
TITLE OF INVENTION: Soy Nucleic Acid Molecules and Other Molecules Associated With
TITLE OF INVENTION: Plants and Uses Thereof for Plant Improvement
FILE REPERENCE: 38-21(5223) B
CURRENT APPLICATION NUMBER: US/10/424,599
CURRENT FILING DATE: 2003-04-28
NUMBER OF SEQ ID NOS: 285684
SEQ ID NO 245032
LENGTH: 51
                                                                                     Sequence 224, Application US/10277233
Sequence 224, Application US/10277233
SUBMERAL INFORMATION:
APPLICANT: Krieger, Timothy J.
APPLICANT: Taylor, Robert
APPLICANT: Taylor, Robert
APPLICANT: West, Midhael H.P.
APPLICANT: West, Midhael H.P.
APPLICANT: West, Midhael H.P.
APPLICANT: West, Midhael H.P.
APPLICANT: Without Barricia J.
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR TREATING
TITLE OF INVENTION: INVESTIONS USING CATIONIC PEPTIDES ALONE OR IN COMBINATION
TITLE OF INVENTION: WITH ANTIBIOTICS
FILE REPERENCE: 660081.406C1
CURRENT APPLICATION NUMBER: US/10/277,233
CURRENT FILING DATE: 2002-10-18
NUMBER OF SEQ ID NOS: 232
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 224
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      20.7%; Score 20.5; DB 15; Length 51; 20.0%; Pred. No. 8e+03;
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Pred. No. 9.7e+03;
0; Mismatches 8; Indels
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OTHER INFORMATION: unsure at all Xaa locations
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Best Local Similarity 27.3%;
Matches 3; Conservative
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ORGANISM: Glycine max
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ESULT 4 JS-10-409-818-4

Gaps

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APPLICANT: Spytek, Kimberly A.
APPLICANT: Spytek, Kimberly A.
APPLICANT: Boldog, Ferenc L.
APPLICANT: Blodog, Ferenc L.
APPLICANT: Mishra, Waralidhara
APPLICANT: Mishra, Vishnu
APPLICANT: Shenoy, Suresh G.
APPLICANT: Shenoy, Suresh G.
APPLICANT: Tchernew, Velicar T.
APPLICANT: Tchernew, Velicar T.
APPLICANT: Tchernew, Velicar T.
APPLICANT: APPLICANT: Walyankar, Uriel M.
APPLICANT: Malyankar, Uriel M.
APPLICANT: Walyankar, Uriel M.
APPLICANT: Genocity Bryan D.
APPLICANT: Gangolli, Esha A.
TTILE OF INVENTION: PROTEINS AND NUCLEIC ACIDS ENCODING SAME
FILE REFERENCE: 21402-214 CIP
CURRENT FILING DATE: 2003-03-10
FRIOR APPLICATION NUMBER: 60/250,926
FRIOR APPLICATION NUMBER: 60/250,926
FRIOR APPLICATION NUMBER: 60/274,194
FRIOR APPLICATION NUMBER: 60/274,194
FRIOR APPLICATION NUMBER: 60/274,194
FRIOR PILING DATE: 2001-03-03
FRIOR PILING DATE: 2001-03-04
FRIOR PILING DATE: 2001-03-05
FRIOR PILING DATE: 2001-03-05
FRIOR PILING DATE: 2001-03-05
FRIOR APPLICATION NUMBER: 60/277,456
FRIOR PILING DATE: 2001-03-05
FRIER PILING DATE: 2001-03-05
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FRIER PI
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19.2%; Score 19; DB 12;
Best Local Similarity 20.0%; Pred. No. 1.5e+04;
Matches 3; Conservative 0; Mismatches 12
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Publication No. US20040029222A1
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Gerlach, Valerie
Grosse, William
Alsobrook II, John
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: PRT
ORGANISM: Artificial Sequence
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Millet, Isabelle
Ellerman, Karen
Stone, David
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Rieger, Daniel
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Remaining Prior Application data removed - See File Wrapper or PALM. NUMBER OF SEQ ID NOS: 160
SCOFWARE: PatentIn Ver. 2.1
SEQ ID NO 77
LENGTH: 5.1
TYPE: PRT
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Gangoli, Baha A
APPLICANT: Fernandes, Blma R
APPLICANT: Fernandes, Linda
TITLE OF INVENTION: Proteins and Nucleic Acids Encoding Same
FILE REFERENCE: 21402-168
CURRENT APPLICATION NUMBER: US/09/981,151A
CURRENT FILING DATE: 2001-10-16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match 19.2%; Score 19; DB 11; Length 51; Best Local Similarity 20.0%; Pred. No. 1.5e+04; Matches 3; Conservative 0; Mismatches 12; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CURRENT FILING DATE: 2001-10-16
PRIOR APPLICATION NUMBER: 60/241,040
PRIOR FILING DATE: 2000-10-17
PRIOR PRIOR DATE: 2000-10-17
PRIOR FILING DATE: 2000-10-17
PRIOR FILING DATE: 2000-10-17
PRIOR FILING DATE: 2000-10-17
PRIOR FILING DATE: 2000-10-17
PRIOR APPLICATION NUMBER: 60/241,243
PRIOR APPLICATION NUMBER: 60/242,482
PRIOR FILING DATE: 2000-10-23
PRIOR FILING DATE: 2000-10-23
PRIOR PILING DATE: 2000-10-23
PRIOR PRIOR PRIOR NUMBER: 60/242,611
PRIOR PRIOR DATE: 2000-10-23
PRIOR PRIOR DATE: 2000-10-23
PRIOR APPLICATION NUMBER: 60/242,611
PRIOR APPLICATION NUMBER: 60/242,611
PRIOR PILING DATE: 2000-10-23
PRIOR APPLICATION NUMBER: 60/242,612
PRIOR PILING DATE: 2000-10-23
PRIOR PILING DATE: 2000-10-23
PRIOR APPLICATION NUMBER: 60/242,880
PRIOR PILING DATE: 2000-10-24
PRIOR FILING DATE: 2000-10-24
PRIOR FILING DATE: 2000-10-24
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Publication No. US20040029116A1
GENERAL INFORMATION:
APPLICANT: Edinger, Shlomit R.
APPLICANT: MacDougall, John R.
APPLICANT: Milec, Isabelle
APPLICANT: Ellerman, Karen
APPLICANT: Stone, David J.
                                                                                                           Padigaru, Muralidhara
                                                                                                                                                                                       Patturajan, Meera
Taupier Jr, Raymond
Burgess, Catherine E
Gunther, Erik
Ellerman, Karen
Shimkets, Richard
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Length 51; Indels

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CURRENT APPLICATION NUMBER: US/09/972,211
CURRENT FILING DATE: 2001-10-05
PRIOR FILING DATE: 2001-10-05
PRIOR PLING DATE: 2000-10-05
PRIOR PLING DATE: 2000-10-05
PRIOR PLING DATE: 2000-10-05
PRIOR PLING DATE: 2000-10-05
PRIOR APPLICATION NUMBER: 60/238,397
PRIOR PLING DATE: 2000-10-06
PRIOR APPLICATION NUMBER: 60/238,373
PRIOR PLING DATE: 2000-10-06
PRIOR PLING DATE: 2001-0-06
PRIOR PLING DATE: 2000-10-06
PRIOR PLING DATE: 2000-10-06
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Publication No. US20030207394A1
GENERAL INFORMATION:
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APPLICANT: Boldog, Ferenc L.
APPLICANT: Burgess, Catherine E.
APPLICANT: Casman, Stacie J.
APPLICANT: Grosse, William M.
APPLICANT: Grosse, William M.
APPLICANT: Ji, Weizhen
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Liu, Xiaohong
Mezick, Amanda J.
Padigaru, Muralidhara
Patturajan, Meera
Rastelli, Luca
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Shenoy, Suresh G.
Shimkets, Richard A.
Spaderna, Steven K.
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Szekeres, Edward S
Taupier, Raymond J
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       22 CXXXCXXXXXXXX 36
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-972-211-129
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               US-10-190-115-92
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APPLICANT: Millet, Isabelle
APPLICANT: Stone, David J
APPLICANT: Stone, David J
APPLICANT: Stone, David J
APPLICANT: Stone, Olennda
APPLICANT: Szekeres Jr, Edward S
TITLE OF INVENTION: No. US20040048245Alel Human Proteins, Polynucleotides Encoding Th
TITLE OF INVENTION: Particulation of Using The Same
FILE REFERENCE: 21402-141
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APPLICANT: Zerbusen, Bryan
APPLICANT: Malyankar, Uriel
APPLICANT: Malyankar, Uriel
APPLICANT: Guo, Xiaojia
APPLICANT: Guo, Xiaojia
APPLICANT: Guo, Xiaojia
APPLICANT: Gangolli, Esha
TITLE OF INVENTION: Proteins and Nucleic Acids Encoding Same
FILE REFERENCE: 21402-214
CURRENT APPLICATION NUMBER: U5/10/218,779
CURRENT APPLICATION NUMBER: 60/233,834
PRIOR PILING DATE: 2000-11-29
PRIOR APPLICATION NUMBER: 60/250,-926
PRIOR PILING DATE: 2001-11-29
PRIOR PILING DATE: 2001-11-26
PRIOR PILING DATE: 2001-01-25
PRIOR PILING DATE: 2001-01-25
PRIOR PILING DATE: 2001-01-25
PRIOR PILING DATE: 2001-00-5
PRIOR PILING DATE: 2001-10-05
PRIOR PILING DATE: 2001-10-05
PRIOR PILING DATE: 2011-00-5

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Best Local Similarity 20.0%; Pred. No. 1.5e+04;
Matches 3; Conservative 0; Mismatches 12; Indels
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Sequence 129, Application US/09972211
GENERAL INFORMATION:
APPLICANT: Shimkets, Richard A
APPLICANT: Taupier IT, Raymond J
APPLICANT: Burgess, Catherine E
APPLICANT: Males, Peter S
APPLICANT: Masses, Peter S
APPLICANT: Malyankar, Uriel M
APPLICANT: Malyankar, Uriel M
APPLICANT: Alsobrook II, John P
APPLICANT: Alsobrook II, John P
APPLICANT: Lepley, Denise M
APPLICANT: Sytek, Kimberly Ann
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MacDougall, John R
                                                                                                       Mishra, Vishnu
Patturajan, Meera
Shenoy, Suresh
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         22 CXXXCXXXXXXXX 36
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Gerlach, Valerie
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TYPE: PRT
ORGANISM: Homo sapiens
|S-10-218-779-88
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             APPLICANT: ZERINBEN: BYABN D.
APPLICANT: Voss, Edward Z.
TITLE OF INVENTION: NOVEL PROTEINS AND NUCLEIC ACIDS ENCODING SAME
FILE REFERENCE: 21402-050 CIP
CURRENT APPLICATION NUMBER: 2003-02-10
PRIOR APPLICATION NUMBER: 60/303,169
PRIOR PELING DATE: 2001-07-05
PRIOR APPLICATION NUMBER: 60/308,96
PRIOR APPLICATION NUMBER: 60/308,96
PRIOR APPLICATION NUMBER: 60/308,96
PRIOR APPLICATION NUMBER: 60/308,96
PRIOR APPLICATION NUMBER: 60/215,854
PRIOR APPLICATION NUMBER: 60/215,854
PRIOR FILING DATE: 2000-07-03
PRIOR FILING DATE: 2000-07-03
PRIOR FILING DATE: 2000-07-07
PRIOR PRIOR FILING DATE: 2000-07-07
PRIOR PRIOR FILING DATE: 2000-07-07
PRIOR PR
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SOFTWARE: CuraSequist version 0.1
LENGTH: 51
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19.2%; Score 19; DB 15; Length 51;
Best Local Similarity 20.0%; Pred. No. 1.5e+04;
Matches 3; Conservative 0; Mismatches 12; Indels
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Publication No. US20030207394A1
GENERAL INFORMATION:
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APPLICANT: Boldog, Ferenc L.
APPLICANT: Burgess, Catherine E.
APPLICANT: Casman, Stacie J.
APPLICANT: Grosse, William M.
APPLICANT: Grosse, William M.
APPLICANT: Gusev, Vladimir Y.
APPLICANT: Liu, Weizhen
APPLICANT: Lepley, Denise M.
APPLICANT: Liu, Xiaohong
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Mezick, Amanda J.
Padigaru, Muralidhara
Patturajan, Meera
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Taupier, Raymond J.
Tohernev, Velizar T
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Zerhusen, Bryan D.
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ORGANISM: Homo sapiens
:-10-190-115-92
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CURRENT APPLICATION NUMBER: (0/10/190,115)
CURRENT APPLICATION NUMBER: (0/30/10/10)
FRICR PILING DATE: 2003-02-10
FRICR PILING DATE: 2001-07-05
FRICR PILING DATE: 2001-07-05
FRICR PILING DATE: 2002-04-01
FRICR APPLICATION NUMBER: (0/386,96
FRICR PILING DATE: 2002-06-07
FRICR FILING DATE: 2000-07-03
FRICR FILING DATE: 2000-07-07
FRICR 
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Shimkete, Richard A.
Spaderna, Steven K.
Spytek, Kimberly A.
Szekeres, Edward S. Jr.
Taupier, Raymond J. Jr.
Tchernev, Valizar T.
Zerhusen, Bryan D.
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Publication No. US20030207394A1
GENERAL INFORMATION:
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Patturajan, Meera
Rastelli, Luca
Shen, Lei
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Liu, Xiachong
Mezick, Amanda J.
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Best Local Similarity 20.0%
Matches 3; Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: PRT
CORGANISM: Homo sapiens
US-10-190-115-93
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US-10-190-115-95
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19.2%; Score 19; DB 15; Length 51;
Best Local Similarity 20.0%; Pred. No. 1.5e+04;
Matches 3; Conservative 0; Mismatches 12; Indels
                                       PRIOR FILING DATE: 2001-07-05
PRIOR APPLICATION NUMBER: 60/36,996
PRIOR APPLICATION NUMBER: 60/36,996
PRIOR APPLICATION NUMBER: 60/386,816
PRIOR APPLICATION NUMBER: 60/215,854
PRIOR APPLICATION NUMBER: 60/215,854
PRIOR APPLICATION NUMBER: 60/215,856
PRIOR FILING DATE: 2000-07-03
PRIOR APPLICATION NUMBER: 60/215,902
PRIOR PELING DATE: 2000-07-07
PRIOR APPLICATION NUMBER: 60/216,586
PRIOR APPLICATION NUMBER: 60/216,586
PRIOR PELING DATE: 2001-07-07
PRIOR APPLICATION NUMBER: 60/216,586
PRIOR PLING DATE: 2001-07-07
PRIOR APPLICATION NUMBER: 60/216,722
PRIOR APPLICATION NUMBER: 60/216,722
PRIOR PELING DATE: 2000-07-07
PRIOR PELING DATE: 2000-07-07-07
PRIOR PELING DATE: 2000-07-07
PRIOR PELING
APPLICATION NUMBER: 60/303,168
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Publication No. US20030207394A1
GENERAL INFORMATION:
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Liu, Xiaohong
Mezick, Amanda J.
Radigaru, Muralidhara
Patturajan, Meera
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Burgess, Catherine B.
Casman, Stacie J.
Grosse, William M.
Gusev, Vladimir Y.
Ji, Weizhen
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Shimkets, Richard A.
Spaderna, Steven K.
Spytek, Kimberly A.
Szekeres, Edward S. J.
Taupier, Raymond J. J.
Tchernev, Velizar T.
Zerhusen, Bryan D.
Voss, Edward Z.
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ORGANISM: Homo sapiens
IS-10-190-115-94
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SEQ ID NO 94
LENGTH: 51
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APPLICANT: RASICLIL, LUCA
APPLICANT: RASICLIL, LUCA
APPLICANT: Grosse, William M
APPLICANT: Szerkeres, Edward S
APPLICANT: Szerkeres, Edward S
APPLICANT: Lei
APPLICANT: Lei
APPLICANT: Shen, Muralidhara
ITILE OF INVENTION: No. US20040014081Alel Proteins and Nucleic Acids Encoding Same
FILE REPERNER: 21402-050 COD:
CURRENT FILING DATE: 2002-06-17
FRIOR APPLICATION NUMBER: 10/114,372
FRIOR APPLICATION NUMBER: 09/898,994
FRIOR APPLICATION NUMBER: 60/215,854
FRIOR APPLICATION NUMBER: 60/215,856
FRIOR PAPLICATION NUMBER: 60/215,902
FRIOR APPLICATION NUMBER: 60/215,902
FRIOR FILING DATE: 2000-07-03
FRIOR FILING DATE: 2000-07-07
FRIOR FILING DATE: 2000-07-07
FRIOR APPLICATION NUMBER: 60/386,816
PRIOR FILING DATE: 2002-06-07
PRIOR APPLICATION NUMBER: 60/215,854
PRIOR PELING DATE: 2000-07-03
PRIOR PELING DATE: 2000-07-03
PRIOR APPLICATION NUMBER: 60/215,856
PRIOR APPLICATION NUMBER: 60/215,902
PRIOR PELING DATE: 2000-07-03
PRIOR PELING DATE: 2000-07-03
PRIOR PELING DATE: 2000-07-07
PRIOR PELING DATE: 2000-07-07
PRIOR APPLICATION NUMBER: 60/216,586
PRIOR PELING DATE: 2001-07-07
PRIOR APPLICATION NUMBER: 60/216,586
PRIOR PELING DATE: 2000-07-07
PRIOR PELING DATE: 2000-
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Publication No. US20040014081A1
GENERAL INFORMATION:
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APPLICANT: Spaderna, Stephen K
APPLICANT: Tchernev, Velizar
APPLICANT: Liu, Xiachong
APPLICANT: Shency, Suresh
APPLICANT: Spytek, Kimberly
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Best Local Similarity 20.0%;
Matches 3; Conservative
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ORGANISM: Homo sapiens
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APPLICANT: Sheh. Lei
APPLICANT: Shimkets, Richard
APPLICANT: Paddgard, Muralidhara
TITLE OF INVENTION: No. US20040014081Alel Proteins and Nucleic Acids Encoding Same
FILE REPERENKE: 21402-050 CON2
CURRENT PLING DATE: 2003-05-18
PRIOR FILING DATE: 2003-06-17
PRIOR FILING DATE: 2003-06-17
PRIOR FILING DATE: 2003-06-17
PRIOR FILING DATE: 2003-06-17
PRIOR FILING DATE: 2003-07-03
PRIOR FILING DATE: 2003-07-07
PRIOR PRIOR PRIOR PRIOR DATE: 2003-07-07
PRIOR PRIOR PRIOR DATE: 2003-07-07
PRIOR PRIOR PRIOR DATE: 2003-07-07
PRIOR PRIOR DATE: 2003-07-07
PRIOR PRIOR PRIOR DATE: 2003-07-07
PRIOR PRIOR DATE: 2003-07-07
PRIOR PRIOR PRIOR DATE: 2.01
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                                                                                                                                                                                                                                                                    TYPE: PRT CRGANISM: Artificial Sequence CRGANISM: Artificial Sequence FEATURE: OTHER INFORMATION: Description of Artificial Sequence: Domain search COTHER INFORMATION: result US-10-369-072-93
               PRIOR APPLICATION NUMBER: 60/218,992
PRIOR FILING DAIR: 2000-07-17
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 100
SOFWARE: Patentin Ver. 2.1
SEQ ID NO 93
LENGTH: 51
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19.2%; Score 19; DB 15; Length 51;
Best Local Similarity 20.0%; Pred. No. 1.5e+04;
Matches 3; Conservative 0; Mismatches 12; Indels
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Publication No. US20040014081A1
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APPLICANT: Spaderna, Stephen K
APPLICANT: Tchernev, Velizar
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Grosse, William M
Szerkeres, Edward S
Lepley, Denise M
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Shenoy, Suresh
Spytek, Kimberly
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CURRENT FILING DATE: 2002-06-17
PRIOR APPLICATION NUMBER: 05/215,854
PRIOR APPLICATION NUMBER: 60/215,854
PRIOR PILING DATE: 2000-07-03
PRIOR PILING DATE: 2000-07-03
PRIOR PILING DATE: 2000-07-07
PRIOR APPLICATION NUMBER: 60/215,902
PRIOR APPLICATION NUMBER: 60/216,585
PRIOR PILING DATE: 2000-07-07
PRIOR APPLICATION NUMBER: 60/216,586
PRIOR FILING DATE: 2000-07-07
PRIOR PILING DATE: 2000-07-07
PRIOR APPLICATION NUMBER: 60/216,586
PRIOR FILING DATE: 2000-07-07
PRIOR APPLICATION NUMBER: 60/216,586
PRIOR FILING DATE: 2000-07-07
PRIOR APPLICATION NUMBER: 60/216,586
PRIOR PILING DATE: 2000-07-07
PRIOR APPLICATION NUMBER: 60/216,622
PRIOR PILING DATE: 2000-07-07
PRIOR APPLICATION NUMBER: 60/216,622
PRIOR PILING DATE: 2000-07-07
PRIOR PILING DATE: 2000-07-07
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-10-369-072-92
PRIOR APPLICATION NUMBER: 60/216,586
PRIOR FILING DATE: 2000-07-07
PRIOR PILING DATE: 2000-07-07
PRIOR PLILING DATE: 2000-07-07
PRIOR APPLICATION NUMBER: 60/218,622
PRIOR FILING DATE: 2000-07-17
PRIOR APPLICATION NUMBER: 60/218,992
PRIOR PILING DATE: 2000-07-17
PRIOR PRILING DATE: 2000-07-17
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 100
SOFTWARE: Patentin Ver. 2.1
LENGTH: 51
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Publication No. US20040014081A1
GENERAL INFORMATION:
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Grosee, William M
Szerkerse, Edward S
Lepley, Denise M
Shen, Lei
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APPLICANT: Spaderna, Stephen K
APPLICANT: Tchernev, Velizar
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Shenoy, Suresh
Spytek, Kimberly
Zerhusen, Bryan
Patturajan, Meera
Taupier, Raymond T
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ORGANISM: Artificial Sequence
FEATURE:
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US-U9-864-761-35058
| Sequence 35058, Application US/09664761
| Septent No. US20020048753A1
| APPLICANT: Rem, David R.
| APPLICANT: Rem, Septent EXPRESSION ANALYSIS BY MICROARRAY
| TITLE OF INVENTION: HUPAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL
| TITLE OF INVENTION: GENE EXPRESSION ANALYSIS BY MICROARRAY
| TITLE OF INVENTION: GENE EXPRESSION ANALYSIS BY MICROARRAY
| FILE REPRENCE: Acomica-X-1
| CURRENT FILING DATE: 2000-05-23
| PRIOR PLICATION NUMBER: US 60/207,456
| PRIOR PLICATION NUMBER: US 60/206,356
| PRIOR PLICATION NUMBER: US 60/236,359
| PRIOR PLILING DATE: 2000-09-27
| PRIOR PLILING DATE: 2000-09-27
| PRIOR PLILING DATE: 2000-01-30
| PRIOR FILING DATE: 2001-01-30
| PRIOR FILING DATE: 2001-01-30
| PRIOR PLILING DATE: 2001-01-30
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APPLICANT: Allen, Steve
APPLICANT: Helentjaris, Tim
TITLE OF INVENTION: Homologs of SCF Ubiquitin-Ligase Complex Component GRR1
FILE REFERENCE: BB1418 US NA
CURRENT APPLICATION NUMBER: US/09/727,801
CURRENT FILING DATE: 2000-12-01
PRIOR APPLICATION NUMBER: 60/170377
PRIOR APPLICATION DATE: 1999-12-13
NUMBER OF SEQ ID NOS: 21
SOFTWARE: Microsoft Office 97
SEQ ID NO 2
LENGTH: 51
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                                                              Score 19; DB 15; Length 51;
Pred. No. 1.5e+04;
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                                                              Query Match
19.2%; Score 19; DB 1
Best Local Similarity 20.0%; Pred. No. 1.5e+
Matches 3; Conservative 0; Mismatches
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Pred. No. 2.2e-
0; Mismatches
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Best Local Similarity 40.0
Langer 2; Conservative
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US-09-864-761-35058
US-10-369-072-95
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APPLICANT: Padigaru, Muralidhara
APPLICANT: Padigaru, Muralidhara
TITLE OF INVENTION: No. US20040014081Alel Proteins and Nucleic Acids Encoding Same
FILE REFERENCE: 21402-050 CONZ
CURRENT APPLICATION NUMBER: US/10/369,072
CURRENT FILING DATE: 2003-02-18
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PRIOR APPLICATION NUMBER: 10/174,372
PRIOR APPLICATION NUMBER: 09/898,994
PRIOR PILING DATE: 2002-06-17-03
PRIOR PILING DATE: 2000-07-03
PRIOR PELING DATE: 2000-07-03
PRIOR APPLICATION NUMBER: 60/215,856
PRIOR FILING DATE: 2000-07-03
PRIOR FILING DATE: 2000-07-03
PRIOR PILING DATE: 2000-07-03
PRIOR PILING DATE: 2000-07-03
PRIOR APPLICATION NUMBER: 60/216,585
PRIOR APPLICATION NUMBER: 60/216,586
PRIOR PILING DATE: 2000-07-07
PRIOR PILING DATE: 2000-07-07
PRIOR APPLICATION NUMBER: 60/216,586
PRIOR PILING DATE: 2000-07-07
PRIOR APPLICATION NUMBER: 60/216,722
PRIOR APPLICATION NUMBER: 60/216,722
PRIOR APPLICATION NUMBER: 60/218,992
PRIOR PILING DATE: 2000-07-17
PRIOR APPLICATION NUMBER: 60/218,992
PRIOR PILING DATE: 2000-07-17
                                                                                                                                                                                                                                                                                                                                            Gaps
                                                                                                                            OTHER INFORMATION: Description of Artificial Sequence: Domain search OTHER INFORMATION: result 15-10-369-072-94
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                                                                                                                                                                                                                                                               Score 19; DB 15; Length 51;
Pred. No. 1.5e+04;
0; Mismatches 12; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 95, Application US/10369072
Publication No. US20040014081A1
GENERAL INFORMATION:
APPLICANT: Spaderna, Stephen K
APPLICANT: Spaderna, Stephen K
APPLICANT: Tchernev, Velizar
APPLICANT: Shenoy, Suresh
APPLICANT: Shenoy, Suresh
APPLICANT: Stephen, Richerly
APPLICANT: Stephen, Bryan
APPLICANT: Taupier, Raymond T
APPLICANT: Taupier, Raymond T
APPLICANT: Rastelli, Luca
APPLICANT: Rastelli, Luca
APPLICANT: Szerkeres, Edward S
APPLICANT: Grosse, William M
APPLICANT: Szerkeres, Edward S
APPLICANT: Denise M
APPLICANT: Szerkeres, Edward S
APPLICANT: Shen, Lei
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Catherine E
                                TYPE: PRT
ORGANISM: Artificial Sequence
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ORGANISM: Artificial Sequence
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Best Local Similarity 20.0%;
Matches 3; Conservative
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INFORMATION: EXPRESSED IN PETRAL LIVER, SIGNAL = 1.2
INFORMATION: EST EUMAN HIT: AM136725.1, EVALUE 3.000-11
INFORMATION: SWISSPROT HIT: P47926, EVALUE 2.600+00
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EXPRESSED IN BT474, SIGNAL = 1.1
EXPRESSED IN LUNG, SIGNAL = 1.1
EXPRESSED IN BRAIN, SIGNAL = 1.2
EXPRESSED IN BONE MARROW, SIGNAL = 1.1
EXPRESSED IN HEART, SIGNAL = 1.1
          PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/00664

PRIOR FILING DATE: 2001-01-30

PRIOR PILING DATE: 2001-01-30

PRIOR PILING DATE: 2001-01-30

PRIOR PELICATION NUMBER: PCT/US01/00669

PRIOR PELING DATE: 2001-01-30

PRIOR PELING DATE: 2001-01-30

PRIOR PELING DATE: 2001-01-30

PRIOR PELING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/00663

PRIOR PILING DATE: 2001-01-30

PRIOR PILING DATE: 2001-01-30

PRIOR PELING DATE: 2000-01-30

PRIOR PELING DATE: 2000-06-30

PRIOR PELING DATE: 2000-06-30

PRIOR PELING DATE: 2000-06-30

PRIOR PELING DATE: 2001-01-29

PRIOR APPLICATION NUMBER: US 09/608,408

PRIOR PELING DATE: 2001-01-30

PRIOR PELING DATE: 2000-06-30

PRIOR PELING DATE: 2000-06-30

PRIOR APPLICATION NUMBER: US 09/74,203

PRIOR PELING DATE: 2001-01-29

PRIOR APPLICATION NUMBER: US 09/74,203

PRIOR PELING DATE: 2001-01-29

PRIOR PELING DATE: 2001-01-30

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Best Local Similarity 66.7
Matches 2; Conservative
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US-09-864-761-37621
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Patent No. US20020048763A1

GENERAL INFORMATION:
APPLICANT: Penn, Sharron G.
APPLICANT: Penn, Sharron G.
APPLICANT: Penn, Menaheng
TITLE OF INVENTION: HWAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR TITLE OF INVENTION: HWAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR FILLS OF INVENTION: HWAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR FILLS OF INVENTION: HWANDER: US 60/180, 312
FILLS REPERENCE: Aconica-X. 1
FILLS OF INVENTION NUMBER: US 60/180, 312
FRIOR APPLICATION NUMBER: US 60/207, 456
FRIOR APPLICATION NUMBER: US 60/207, 456
FRIOR RILING DATE: 2000-05-26
FRIOR RILING DATE: 2000-05-26
FRIOR RILING DATE: 2000-06-03
FRIOR APPLICATION NUMBER: US 60/236, 359
FRIOR APPLICATION NUMBER: US 60/236, 359
FRIOR APPLICATION NUMBER: US 60/236, 359
FRIOR APPLICATION NUMBER: PCT/USO1/00666
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OTHER INFORMATION: EXPRESSED IN ADULT LIVER, SIGNAL = 1.4
OTHER INFORMATION: EXPRESSED IN BLACENTA, SIGNAL = 1.4
OTHER INFORMATION: EXPRESSED IN HELLA, SIGNAL = 1.4
OTHER INFORMATION: EXPRESSED IN HELLA, SIGNAL = 1.7
OTHER INFORMATION: EXPRESSED IN HELLA, SIGNAL = 1.7
OTHER INFORMATION: EXPRESSED IN BT474, SIGNAL = 2.1
OTHER INFORMATION: EXPRESSED IN FETAL LIVER, SIGNAL = 1.7
OTHER INFORMATION: EXPRESSED IN HERALY, SIGNAL = 1.9
OTHER INFORMATION: EXPRESSED IN HERALY, SIGNAL = 1.9
OTHER INFORMATION: EXPRESSED IN HERALY, SIGNAL = 1.9
OTHER INFORMATION: EXPRESSED IN LINEARY, SIGNAL = 1.9
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PRIOR APPLICATION NUMBER: PCT/USO1/00665
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/USO1/00668
PRIOR FILING DATE: 2001-01-30
PRIOR FILING DATE: 2001-01-30
PRIOR FILING DATE: 2001-01-30
PRIOR PELICATION NUMBER: PCT/USO1/00662
PRIOR APPLICATION NUMBER: PCT/USO1/00661
PRIOR APPLICATION NUMBER: PCT/USO1/00661
PRIOR APPLICATION NUMBER: PCT/USO1/00661
PRIOR PILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: US 60/234,687
PRIOR PELING DATE: 2000-05-1
PRIOR APPLICATION NUMBER: US 09/608,408
PRIOR PLING DATE: 2000-06-30
PRIOR FILING DATE: 2000-06-30
PRIOR FILING DATE: 2000-06-30
PRIOR FILING DATE: 2001-01-29
NUMBER OF SEQ ID NOS: 49117
SEQ ID NOS: 49117
SEQ ID NOS 5058
LEBRICH: DATE: 201-01-29
NUMBER OF SEQ ID NOS: 49117
SEQ ID NOS 5058
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Pred. No. 2.2e+04
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Best Local Similarity 66.7
Matches 2: Conservative
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FEATURE:
OTHER INPORMATION: MAP TO ACO02553.1
OTHER INPORMATION: EXPRESSED IN BEAIN, SIGNAL = 1.2
OTHER INPORMATION: EXPRESSED IN HELLOO, SIGNAL = 1.6
OTHER INPORMATION: EXPRESSED IN HELLO, SIGNAL = 1.7
OTHER INPORMATION: EXPRESSED IN PLACENTA, SIGNAL = 0.96
OTHER INPORMATION: EXPRESSED IN BOUE MARKOW, SIGNAL = 0.99
OTHER INPORMATION: EXPRESSED IN BOUE MARKOW, SIGNAL = 0.27
OTHER INPORMATION: EXPRESSED IN FETAL LIVER, SIGNAL = 1.1
OTHER INPORMATION: EXPRESSED IN BE1444, SIGNAL = 1.2
OTHER INPORMATION: EXPRESSED IN BE14943.1, EVALUE 3.00e-10
US-09-864-761-43103
EVALUE STATUMENT SWISSPROT HIT: P36213, EVALUE 6.00e+00
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llarity 66.7%; Pred. No. 2.2e+04;
Conservative 0; Mismatches 1; Indels
                                              PRIOR APPLICATION NUMBER: US 60/180,312
PRIOR PILLING DATE: 2001-05-03
PRIOR PILLING DATE: 2000-02-04
PRIOR PILLING DATE: 2000-05-05
PRIOR PILLING DATE: 2000-05-05-05
PRIOR PILLING DATE: 2000-08-03
PRIOR PILLING DATE: 2000-08-03
PRIOR PILLING DATE: 2000-08-03
PRIOR APPLICATION NUMBER: US 60/236,359
PRIOR PILLING DATE: 2000-10-04
PRIOR PILLING DATE: 2000-09-27
PRIOR PILLING DATE: 2001-01-30
PRIOR PILLING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00667
PRIOR PILLING DATE: 2001-01-30

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ORGANISM: Homo sapiens
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Best Local Similarity
Matches 2; Conserv
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Patent No. US2003049763A1

GENERAL INFORMATION:
APPLICANT: Penn, Sharron G.
APPLICANT: Hanzel, David K.
APPLICANT: Hanzel, David K.
APPLICANT: Chen, Wensheng
TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR FILE REFERENCE: Acomica-X-1
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CRGANISM: Homo sapiens

FEATURE:

OTHER INFORMATION: EXPRESSED IN LUNG, SIGNAL = 9.1

OTHER INFORMATION: EXPRESSED IN LUNG, SIGNAL = 4.8

OTHER INFORMATION: EXPRESSED IN PLACENTA, SIGNAL = 4.8

OTHER INFORMATION: EXPRESSED IN PLACENTA, SIGNAL = 5.5

OTHER INFORMATION: EXPRESSED IN PLACENTA, SIGNAL = 5.5

OTHER INFORMATION: EXPRESSED IN BETAL LIVER, SIGNAL = 4.4

OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 4.5

OTHER INFORMATION: EXPRESSED IN HEARY, SIGNAL = 4.7

OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL = 4.7

OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL = 4.7

OTHER INFORMATION: SYPESSED IN BONE MARROW, SIGNAL = 4.7

OTHER INFORMATION: SYPESSED IN BONE MARROW, SIGNAL = 4.9

OTHER INFORMATION: SYPESSED IN BONE MARROW, SIGNAL = 4.9

OTHER INFORMATION: SYPESSED IN BONE MARROW, SIGNAL = 2.40e-01

IS-09-864-761-40652
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.ze+04;
.r Indels
                                                            PRIOR APPLICATION NUMBER: GB 24263.6

PRIOR PELICATION NUMBER: GB 24263.6

PRIOR PELICATION NUMBER: US 60/236,359

PRIOR PILING DATE: 2000-00-27

PRIOR PILING DATE: 2000-01-01-30

PRIOR PILING DATE: 2001-01-30

PRIOR PILING DATE: 2001-01-30

PRIOR PELICATION NUMBER: PCT/US01/00664

PRIOR PELICATION NUMBER: PCT/US01/00669

PRIOR APPLICATION NUMBER: PCT/US01/00669

PRIOR APPLICATION NUMBER: PCT/US01/00669

PRIOR APPLICATION NUMBER: PCT/US01/00669

PRIOR PILING DATE: 2001-01-30

PRIOR PILING DATE: 2001-01-30

PRIOR PELICATION NUMBER: PCT/US01/00669

PRIOR PELICATION NUMBER: PCT/US01/00669

PRIOR APPLICATION NUMBER: PCT/US01/00669

PRIOR PELING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/00661

PRIOR PELING DATE: 2001-01-30

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66.7%; Pred. No. 2.2e+04
tive 0; Mismatches
US 09/632,366
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Best Local Similarity 66.7
Matches 2; Conservative
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18.2%; Score 18; DB 9; Length 51;
Best Local Similarity 66.7%; Pred. No. 2.2e+04;
Matches 2; Conservative 0; Mismatches 1; Indels
CURRENT FILING DATE: 2001-04-11
PRIOR APPLICATION NUMBER: 60/120,237
PRIOR FILING DATE: 1999-02-16
PRIOR APPLICATION NUMBER: 60/104,491
PRIOR FILING DATE: 1998-10-16
NUMBER OF SEQ ID NOS: 44
SEQ ID NO 8
LENGTH: 51
                                                                                                                                                                                                                                                                                                                                                                                          Query Match
Best Local Similarity 66.7
Matches 2; Conservative
                                                                                                                                                                                                                                                                       ; TYPE: PRT
; ORGANISM: Homo Bapiens
US-09-832-659-8
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US-09-796-692-1282
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                                                                               APPLICANT: Topper, James
TITLE OF INVENTION: No. US20020082206Alel Polynucleotides from Atherogenic Cells and
TITLE OF INVENTION: No. US20020082206Alel Polynucleotides from Atherogenic Cells and
TITLE OF INVENTION: Thereby
TITLE PERFERENCE: 21402-013 (Cura-313)
CURRENT APPLICATION NUMBER: US/09/867,550
CURRENT FILING DATE: 2001-09-20
PRIOR FILING DATE: 2000-06-30
NUMBER OF SEQ ID NOS: 2125
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 136
LENGTH: 51
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Patent No. US202020151681A1
GENERAL INFORMATION:
APPLICANT: Craig Rosen,
APPLICANT: Steve Ruben
TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
FILE REPRENCE: PA101
CURRENT APPLICATION NUMBER: US/09/925,300
CURRENT FILING DATE: 2001-08-10
PRIOR APPLICATION NUMBER: 607/US00/05988
PRIOR PILING DATE: 2000-03-08
PRIOR FILING DATE: 1999-03-12
NUMBER OF SEQ ID NOS: 1899
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 1767
LENGTH: 51
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Patent No. US20020155547A1
PERENT NO. US20020155547A1
APPLICANT: BIOGEN, INC.
TITLE OF INVENTION: Interferon-Beta Fusion Proteins and Uses
FILE REFERENCE: A564PCTSE0
CURRENT APPLICATION NUMBER: US/09/832,659
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Pred. No. 2.2e+04;
0; Mismatches 1; Indels
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Best Local Similarity 66.7
Matches 2; Conservative
                                  Conley, Pamela
Law, Debbie
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Best Local Similarity 66.7
Matches 2; Conservative
      Mehraban, Fuad,
                                                                                                                                                                                                                                                                                                                                                                                                                                                      TYPE: PRT ORGANISM: Homo sapiens :-09-867-550-136
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ORGANISM: Homo sapiens
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FEATURE:
NAME/KEY: SITE
LOCATION: (6)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             -09-925-300-1767
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US-09-796-692-1999

Sequence 1999, Application US/09796692

Publication No. US20020198362A1

GENERAL INFORMATION:

APPLICANT: Gaige.

APPLICANT: Gaige.

APPLICANT: Gaige.

APPLICANT: Mainford.

TITLE OF INVENTION: HEAPTOCOLCAL MAINGNANCIES

FILIE REFERENCE: 2007-03-01

FRIOR APPLICATION NUMBER: 60/186,126

FRIOR APPLICATION NUMBER: 60/186,126

FRIOR APPLICATION NUMBER: 60/180,479

FRIOR FILING DATE: 2000-04-27

FRIOR APPLICATION NUMBER: 60/200, 303

FRIOR FILING DATE: 2000-04-29

FRIOR FILING DATE: 2000-05-01

FRIOR FILING DATE: 20
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18.2%; Score 18; DB 9; 1
Best Local Similarity 66.7%; Pred. No. 2.2e+04;
Matches 2; Conservative 0; Mismatches 1;
PRIOR FILING DATE: 2000-03-17
PRIOR APPLICATION NUMBER: 60/200,545
PRIOR PILING DATE: 2000-04-27
PRIOR PILING DATE: 2000-04-28
PRIOR PLING DATE: 2000-05-04
PRIOR PILING DATE: 2000-05-14
PRIOR PILING DATE: 2000-05-22
PRIOR PILING DATE: 2000-06-03
PRIOR PILING DATE: 2000-08-03
PRIOR PILING DATE: 2000-08-03
PRIOR PILING DATE: 2000-08-03
PRIOR PILING DATE: 2000-08-03
PRIOR PILING DATE: 2000-08-04
PRIOR PILING DATE: 2000-08-05
PRIOR PILING DATE: 2000-08-07
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-796-692-1755
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                                                                                                                                                                                                                       Sequence 1683, Application US/09796692
Publication No. USZCO20198362A1
Sequence 1683, Application US/09796692
Publication No. USZCO20198362A1
Sequence 1683, Application US/09796692
Sequence 1683, Application US/09796692
Sequence 1683, Application US/09796692
APPLICANT: Algate, Paul A.
APPLICANT: ON TOWNING TOWNIN
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Sequence 1755, Application US/09796692
Sequence 1755, Application US/09796692
Publication No. USS/020198362A1
Publication No. USS/020198362A1
Publication No. USS/020198362A1
APPLICANT: Applications Alexander
APPLICANT: Applications Applications Applicants Mannion, Jane
TITLE OF INVENTION: HEMATOLOGICAL MALIGNANCIES
FILE PEPERENCE: 2077.001200
CURRENT FILIAGO BATE: 2001-03-01
PRIOR APPLICATION NUMBER: US/09/796,692
CURRENT FILIAGO BATE: 2001-03-01
PRIOR APPLICATION NUMBER: 60/186,126
PRIOR APPLICATION NUMBER: 60/190,479
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Pred, No. 2.2e+04
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Best Local Similarity 66.7
Matches 2; Conservative
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ORGANISM: Homo sapiens
S-09-796-692-1683
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                    34 CAC 36
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Sequence 214, Application US/09774639
Publication No. US20030003555A1
GENERAL INFORMATION:
TITLE OF INVENTION: 90 Human Secreted Proteins
FILE REPERENCE: P2013P1
CURRENT APPLICATION NUMBER: US/09/774,639
PRIOR APPLICATION NUMBER: BARLIER APPLICATION NUMBER: 09/244,112
PRIOR PILING DATE: EARLIER FILING DATE: 1999-02-04
NUMBER OF SEQ ID NOS: 371
SOFTHARE: Patentin Ver. 2.0
SEG ID NO 214
LENGTH: 51
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CARREATE: Ruben et al.
TITLE OF INVENTION: 90 Human Secreted Proteins
FILER REFRENCE: P2013P2
CURRENT APPLICATION NUMBER: US/09/569,730
CURRENT FILING DATE: 2001-02-01
PRIOR APPLICATION NUMBER: 09/774,639
PRIOR APPLICATION NUMBER: 09/74,639
PRIOR FILING DATE: 2000-10-06
PRIOR FILING DATE: 2000-10-06
PRIOR FILING DATE: 1999-02-04
PRIOR FILING DATE: 1999-02-04
PRIOR FILING DATE: 1999-02-04
PRIOR FILING DATE: 1999-02-04
PRIOR FILING DATE: 1997-08-19
PRIOR FILING DATE: 1997-08-19
PRIOR FILING DATE: 1997-08-19
PRIOR FILING DATE: 1997-08-19
PRIOR PILING DATE: 1997-08-19
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                2; Conservative
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CRGANISM: Homo sapiens
US-09-774-639-214
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Best Local Similarity
Matches 2; Conserv
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Sequence 2037, Application US/09796692
Publication No. US20020198362A1
GENERAL INPORATION:
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Pred. No. 2.2e+04;
0; Mismatches 1; Indels
                                                                                                                                                                                                                                                                                                                                               Length 51;
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Pred. No. 2.2e+04
PRIOR APPLICATION NUMBER: 60/223,378
PRIOR FILING DATE: 2000-08-07
NUMBER OF SEQ ID NOS: 9597
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 1999
LENGTH: 51
TYPE: PRT
ORGANISM: Homo sapien8
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SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 2037
LENGTH: 51
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Best Local Similarity 66.7
Matches 2; Conservative
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Best Local Similarity 66.7
Matches 2; Conservative
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ORGANISM: Homo sapiens
S-09-796-692-2037
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JS-09-864-408A-2918
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Sequence 45, Application US/09977406A
Sequence 45, Application No. US2033017022041
GENERAL INFORMATION.
APPLICANT: PROCYON BIOPHARMA INC.
TITLE OF INVENTION: PHARMAGENICAL
FILE OF INVENTION: PHARMAGENICAL
CURRENT APPLICATION NUMBER: US/09/977,406A
CURRENT APPLICATION NUMBER: US/09/977,406A
PRIOR PILING DATE: 2001-10-15
PRIOR PILING DATE: 2001-10-16
PRIOR PILING DATE: 2001-00-16
PRIOR FILING DATE: 2001-00-16
PRIOR FILING DATE: 2001-00-16
SEQ ID NOS: 92
SOFTWARE PATENTION OF SEQ ID NOS: 92
SOFTWARE PATENTION OF SEQ ID NOS: 92
SOFTWARE PATENTION OF SEQ ID NOS: 92
SEQ ID NO 45
LENGTH: 51
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Pred. No. 2.2e+04;
0; Mismatches 1; Indels
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PRIOR APPLICATION NUMBER: 60/054,808
PRIOR FILING DATE: 1997-08-05
PRIOR FILING DATE: 1997-08-05
PRIOR FILING DATE: 1997-08-05
PRIOR PELLING DATE: 1997-08-05
PRIOR PELLING DATE: 1997-08-05
PRIOR PELLING DATE: 1997-08-05
PRIOR APPLICATION NUMBER: 60/054,809
PRIOR PELLING DATE: 1997-08-05
PRIOR APPLICATION NUMBER: 60/055,310
PRIOR PELLING DATE: 1997-08-05
PRIOR FILING DATE: 1997-08-05
PRIOR PELLING DATE: 1997-08-05
PRIOR FILING DATE: 1997-08-05
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TYPE: PRT
ORGANISM: Homo sapiens
IS-09-969-730-222
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Query Match
Best Local Similarity
Matches 2; Conserv
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RESULT 34

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Sequence 2918, Application US/09864408A
Publication No. US20040009474A1
GENERAL INPORMATION:
GENERAL INPORMATION:
GENERAL INPORMATION:
GENERAL INPORMATION:
GENERAL INPORMATION:
GENERAL INPORMATION:
APPLICANT: Calob. Martin D.
APPLICANT: Shinkets, Richard A.
TITLE OF INVENTION: No. US20040009474A1e1 Human Polymucleotides and Polypeptides Enco TIMEBER: 21402-012
CURRENT APPLICATION NUMBER: US/09/864,408A
CURRENT FILING DATE: 2001-05-24
NUMBER OF SEQ ID NOS: 9068
SOFTWARE: PESSER for Windows Version 4.0
SEQ ID NO 2018
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Leach, Martin D.
APPLICANT: Leach, Martin D.
APPLICANT: Linkets, Richard A.
APPLICANT: Slimkets, Richard A.
TITE OF INVENTION: No. US20040009474A1el Human Polynucleotides and Polypeptides Enco FILE REFERENCE: 21402-012
CURRENT APPLICATION NUMBER: US/09/864,408A
CURRENT FILING DATE: 2001-05-24
PRIOR APPLICATION WUMBER: 60/206,690
PRIOR FILING DATE: 2000-05-24
NUMBER OF SEQ ID NOS: 9068
SOFTWARE: FastSEQ for Windows Version 4.0
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Gaps
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                                                                                                                                                                                                                                                                                                                                                                                                                                                              Length 51;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Score 18; DB 11;
Pred. No. 2.2e+04;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Search completed: March 18, 2004, 07:50:56 Job time : 40 secs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Sequence 3512, Application US/09864408A Publication No. US20040009474A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 18.2%;
66.7%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity 66.7
Matches 2; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TYPE: PRT
ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           44 CXC 46
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                                                                                                                                                                                                                                                                                                                                                                    ; TYPE: PRT
; ORGANISM: Homo &
US-09-864-408A-2918
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US-09-864-408A-3512
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Sequence 26, Appl
Sequence 18, Appl
Sequence 18, Appl
Sequence 133, App
Sequence 133, App
Sequence 313, Appl
Sequence 3, Appli
Sequence 4, Appli
Sequence 5, Appli
Sequence 5, Appli
Sequence 5, Appli
Sequence 5, Appli
                                                                                                                             March 18, 2004, 07:47:37; Search time 33.5 Seconds (without alignments) 69.570 Million cell updates/sec
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Description
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Sequence
Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Published Applications AA:*

1: /cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB.pep:*

2: /cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB.pep:*

3: /cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB.pep:*

4: /cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB.pep:*

5: /cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB.pep:*

6: /cgn2_6/ptodata/1/pubpaa/US08_NEW_PUB.pep:*

7: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep:*

8: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep:*

10: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep:*

11: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep:*

12: /cgn2_6/ptodata/1/pubpaa/US09_NEW_PUB.pep:*

13: /cgn2_6/ptodata/1/pubpaa/US09_NEW_PUB.pep:*

14: /cgn2_6/ptodata/1/pubpaa/US09_NEW_PUB.pep:*

15: /cgn2_6/ptodata/1/pubpaa/US09_NEW_PUB.pep:*

15: /cgn2_6/ptodata/1/pubpaa/US09_NEW_PUB.pep:*

16: /cgn2_6/ptodata/1/pubpaa/US08_NEW_PUB.pep:*

17: /cgn2_6/ptodata/1/pubpaa/US08_NEW_PUB.pep:*

18: /cgn2_6/ptodata/1/pubpaa/US08_NEW_PUB.pep:*

18: /cgn2_6/ptodata/1/pubpaa/US08_NEW_PUB.pep:*

18: /cgn2_6/ptodata/1/pubpaa/US08_NEW_PUB.pep:*
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GenCore version 5.1.6
Copyright (c) 1993 - 2004 Compugen Ltd.
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US-08-424-550B-357
US-08-344-824-128
US-08-344-824-125
US-08-344-824-1313
US-09-812-528-1
US-09-812-528-1
US-09-812-528-3
US-09-812-528-3
US-09-824-663A-25
US-09-756-899A-1
US-09-756-899A-1
US-09-756-899A-1
US-09-829-544-280-18
US-09-829-544-280-18
US-09-829-544-280-18
US-09-829-544-280-18
US-09-839-10-18
                                                                                                                                                                                                                                                                                                                                                                                                                                   tal number of hits satisfying chosen parameters:
                                                                                                                                                                                                                                                                                                                                                                                         1049977 seqs, 258955339 residues
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SUMMARIES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Listing first 50 summaries
                                                                                        l protein - protein search, using sw model
                                                                                                                                                                                                                                                                                                                                                Gapop 10.0 , Gapext 0.5
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25
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Match Length DB
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rfect score:
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Appropriate (Appropriate (Appro	App App Appli Appli Appl
\bullet www.d-p.q-q-p.d-p.d-d-q-q-p.g-g-g-g-g-g-g-g-g-g-g-g-g-g-g-g-g-g-g	319, 319, 23, 7
	Sequence Sequence Sequence Sequence
8	-923-831 -894-018 -872-832 -888-721
	0000

	4 4 4 0 6 8 0 0

ALIGNMENTS

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US-08-85-26

Sequence 26, Application US/08854825

Sequence 26, Application US/08854825

Publication No. US20020115061A1

GENERAL INFORMATION:

APPLICANT: Chinari, Francis V.

APPLICANT: CATUY, Andreas

TITLE OF INVENTION: DEPTIDES FOR INDUCING CYTOTOXIC T
TITLE OF INVENTION: LYMPHOCYTE RESPONSES TO HEPATITIS C VIRUS

NUMBER OF SEQUENCES: 55

CORRESPONDENCE ADDRESS: ADDRESS: ADDRESSE: Leydig, Voit & Mayer

STREET: Two Prudential Plaza, Suite 4900

CITY: Chicago
STREET: L.

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: Date of the compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0, Version #1.25

CURRENT APPLICATION: 435

ATTORNEY/AGENT INFORMATION:

RETERRINCS/DOCKET NUMBER: 61230

TELEFAX: (312) 1616-5500

TELEFAX: (312) 616-5700
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; TOPOLOGY: linear
; MOLECULE TYPE: DNA (genomic)
US-08-344-824-18
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
Best Local Similarity
Matches 2; Conserv
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                                                                                                                                                                                                                                                             Gaps
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: THOMAS P. LEERY
APPLICANT: ANTHONY SCOTT MUBRHOFF
APPLICANT: JAMES C. EKKER
APPLICANT: JERKE L. BUJÚK
APPLICANT: JERK L. BUJÚK
APPLICANT: ISA K. MUSHAHWAR
TITLE OF INVENTION: NON-A, NON-B. NON-C; NON-D, NON-E HEPATITIS
TITLE OF INVENTION: RAGENTS AND METHODS FOR THEIR USE
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                 56.0%; Score 14; DB 8; Length 9; 100.0%; Pred. No. 9.5e+05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         56.0%; Score 14; DB 8; Length 9; 100.0%; Pred. No. 9.5e+05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADDRESSER: ABBOTT LABORATORIES D377/AP6D
STREET: 100 ABBOTT PARK ROAD
CITY: ABBOTT PARK ROAD
CITY: ABBOTT PARK ROAD
CITY: ABBOTT PARK ROAD
COUNTRY: USA
ZIP: 60064-3500
COMPUTER: FLODEY disk
COMPUTER: FLODEY disk
COMPUTER: FLODEY disk
COMPUTER: FLODEY STEM: PC-DOS/MS-DOS
SOFTWARE: PARENTE PC-DOS/MS-DOS
SOFTWARE: PARENTIN Release #1.0, Version #1.25
SOFTWARE: PARENTIN RAPISCATION DATA:
APPLICATION NUMBER: US/08/424,550B
FILING DATE:
CLASSIFICATION: 435435
ATTORNEY/AGENT INPORMATION:
NAME: PORRWBSKI, PRISCILLA E.
REGISTRATION NUMBER: 33,207
REFERENCE/POCKET NUMBER: 5527.PC.01
TELEPHONE: 708-937-6365
THELEPKI FOR STO. IT NO. 357.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      100.0%; Pred. No.
                                                                                                                                                                                                                                                         0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         JOHN N. SIMONS
TAMI J. PILOT-MATIAS
GEORGE J. DAWSON
GEORGE G. SCHLAUDER
SURESH M. DESAI
THOMAS P. LEARY
ANTHONY SCOTT MUERHOFF
JAMES C. ERKER
SHERI L. BUIJK
                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 357, Application US/08424550B Publication No. US20020119447A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEFAX: 708-938-2623
INFORMATION FOR SEQ ID NO: 357:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match 56.0
Best Local Similarity 100.
Matches 2; Conservative
TELEX: 25-3533
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 9 amino acids
                                                                                                                                                                                                               Query Match
Best Local Similarity 100.
Matches 2; Conservative
                                                                                                             single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        MOLECULE TYPE: protein
S-08-424-550B-357
                                                                                                                                              MOLECULE TYPE: peptide
S-08-854-825-26
                                                                                                                                   unknown
                                                                                      amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       amino acid
                                                                                    TYPE: amino ac:
STRANDEDNESS: 1
TOPOLOGY: unkn
                                                                                                                                                                                                                                                                                                 8 GH 9
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Gaps
US-08-344-824-18

US-08-344-824-18

Sequence 18, Application US/08344824

Publication No. US20030152580A1

GENERAL INFORMATION:
APPLICANT: SITTE, Alessandro
APPLICANT: SIDNEY, John
ITILE OF INVENTION: HAA BINDING PEPTIDES AND THEIR USES
NUMBER OF SEQUENCES: 399
CORRESPONDENCE ADDRESS:
ADDRESSEE: Accessed and Townsend Khourie and Crew
STREET: One Market Plaza, Steuart Street Tower, 20th
STREET: Floor
CITY: San Francisco
STRAER: California
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 125, Application US/08344824; Sequence 125, Application US/08344824; Publication No. US20030152580A1; GENERAL INFORMATION: APPLICANT: SETTE, Alessandro; APPLICANT: SIDTE, Vohn; TITLE OF INVENTION: HIA BINDING PEPTIDES AND THEIR USES; NUMBER OF SEQUENCES: 399 CORRESPONDE TOWNSOR and Townsend And Townsend Khourie and Crew; STREET: One Market Plaza, Steuart Street Tower, 20th; STREET: Ploor; CITY: San Francisco STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Length 9;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

SECTION STEEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0, Version #1.25

CURRENT APPLICATION DATA: APPLICATION NUMBER: US/08/344,824

FILING DATE: 23-NOV-1994

ATTORNEY/AGENT INFORMATION:

NAME: Bastian, Kevin L.

REFERENCE/DOCKET NUMBER: 14137-80-1

REFERENCE/DOCKET NUMBER: 14137-80-1

TELECOMMUNICATION INFORMATION:

TELEPHONE: (415) 543-5600

TELEFRACER: (415) 543-5603

INFORMATION FOR SEQ ID NO: 18:

SEQUENCE CHARACTERIZINGS:

LEMATH: A sminn and ded to a sminn and ded
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100.0%; Pred. No. 9.5e+0
tive 0; Mismatches
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Length 9;

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56.0%; bcc.
100.0%; Pred. No.
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INPORMATION POR SEQ ID NO: 313:
SEQUENCE CHARACTERISTICS:
LENGTH: 9 amino acids
                                                                                                                  TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
US-08-344-824-153
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
  (415) 543-9600
                        TELEFAX: (415) 543-5043
INPORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
LENGTH: 9 amino acids
                                                                                                                                                                                                                                                                                                         2; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CITY: San Francisco
STATE: California
COUNTRY: USA
                                                                                                                                                                                                                                                            Query Match
Best Local Similarity
  TELEPHONE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                      RESULT 6
US-08-344-824-313
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Publication No. US20030152580A1
GENERAL INVERMATION:
APPLICANT: SIDNEY, John
TITLE OF INVENTION: HLA BINDING PEPTIDES AND THEIR USES
NUMBER OF SEQUENCES: 399
CORRESPONDENCE ADDRESS:
ADDRESSEE: Townsend and Townsend Khourie and Crew
STREET: Rloor
STREET: Rloor
CITY: San Francisco
CITY: San Francisco
STRAEE: California
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       56.0%; Score 14; DB 8; Length 9; 100.0%; Pred. No. 9.5e+05; tive 0; Mismatches 0; Indels
                                                      MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
SOFTWARE: Patentin Release #1.0, Version #1.25
CURSENT APPLICATION DATA:
APPLICATION NUMBER: US/08/344,824
FILING DATE: 23-NOV-1994
CLASSIFICATION = 514
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/278,634
FILING DATE: 21-UU-1994
ATTORNEY/AGENT INFORMATION:
NAME: Bastian, Kevin L.
REGISTRATION NUMBER: 34,774
REJECHNONICATION NUMBER: 34,774
REJECHNONICATION NUMBER: 34,774
REJECHNONICATION INFORMATION:
TELECHNONICATION OF SEQ ID NO: 125:
LENGTH: 9 amino acids
TYPE: SSPANDEDNENS: single
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MEDIUM TYPE: Floppy disk
COMPUTER: ISM PC compatible
COMPUTER: TEM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
GURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/344,824
FILING DATE: 23-NOV-1994
CLASSIFICATION: 514
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APPLICATION NUMBER: US 08/278,634
FILING DATE: 21-UUL-1994
ATTORNEY/AGBNT INFORMATION:
NAME: Bastian, Kevin L.
REGISTRATION NUMBER: 34,774
REFERENCE/DOCKET NUMBER: 14137-80-1
TELECOMMUNICATION INP
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Best Local Similarity 100.
Matches 2; Conservative
                 ZIP: 94105
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
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3-08-344-824-153
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COUNTRY:
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Gaps
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Sequence 313, Application US/08144824
Publication No. US2003015280A1
GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: SIDNEY, Alessandro
APPLICANT: SIDNEY, John
TITLE OF INVENTION: Hith SINDING PEPTIDES AND THEIR USES
NUMBER OF SEQUENCES: 399
CORRESPONDENCE ADDRESS:
ADDRESSEE: Townsend and Townsend Khourie and Crew
STRRET: Floor
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                                                                                                                                                                                                                                                                                                                                                                                                                  COMPRY: USA

CIP: 94105

COMPUTER READABLE FORM:
MEDIUM TYPE: RADAPY disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
COMPUTER: ABCHILL Release #1.0, Version #1.25
SURVERSI ABCHICATION DATA:
APPLICATION NUMBER: US/08/344,824
FILING DATE: 23-NOV-1994
CLASSIFICATION NUMBER: US 08/278,634
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/278,634
FILING DATE: AL-UL-1994
ATTORNEY/AGENT INFORMATION:
NAME: Bastelan, Kevin L.
REGISTRATION NUMBER: 14137-80-1
TELESPACION CATTON INFORMATION:
TELESPACION NUMBER: 14137-80-1
TELESPACION NUMBER: 14137-80-1
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TELESPACION NUMBER: 14137-80-1
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APPLICANT: Gray, John G.
APPLICANT: Stimmel, Julia E.
APPLICANT: Stimmel, Julia E.
AITLE OF INVENTION: METHOD OF INVESTIGATING FUNCTIONAL
TITLE OF INVENTION: MOLECULAR INTERACTIONS AND REAGENTS FOR USE THEREIN
FILE REPERENCE: 07083.000702
CURRENT APPLICATION NUMBER: US/09/821,984
CURRENT FILING DATE: 2001-03-30
PRIOR PRILING DATE: 2000-03-31
NUMBER OF SEQ ID NOS: 44
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 44
LEMANT.
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100.0%; Pred. No. 9.5e+05;
ive 0; Mismatches 0; Indels
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Patent No. US20020028772A1
GENERAL INFORMATION:
APPLICANT: Ben-Sasson, Shmuel
TITLE OF INVENTION: MODULATORS OF ACTIVITY OF
TITLE OF INVENTION: G-RROTEIN-COUPLED RECEPTOR KINASES
FILE REFERENCE: 1242.1015-010
CURRENT APPLICATION NUMBER: US/09/735,274
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Botstain, David A.
APPLICANT: Botstain, David A.
APPLICANT: Goddard, Audrey
APPLICANT: Gurney, Austin L.
APPLICANT: Hillan, Kenneth L.
APPLICANT: Havernoce, David A.
APPLICANT: Roy, Margaret Ann
TITLE OF INVENTION: Fibroblast Growth Factor-19
FILLE REFERENCE: PLISTBR (6)
CURRENT APPLICATION NUMBER: US/09/284,663A
CURRENT FILING DATE: 1999-04-15
NUMBER OF SEQ ID NOS: 30
SEQ ID NO 25
ILENGTH: 9
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Pred. No. 9.5e+0
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; OTHER INFORMATION: Synthetic epitope-tag.
US-09-284-663A-25
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; Patent No. US20020012961A1
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100.0%; Pre
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ORGANISM: Artificial Sequence
FEATURE:
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ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Local Similarity 100
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US-09-284-663A-25
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GH
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                                                                                                                                                                                                                                                                                                                                                                                                       LENGTH: 9
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Matches
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                                                                                                                                      GENERAL INFORNATION:
APPLICANT: Bachovchin, William
APPLICANT: Bachovchin, William
APPLICANT: Bachovchin, William
APPLICANT: Bachovchin, William
APPLICANT: Wallner, Barbara
TITLE OF INVENTION: STIMULATION OF HEMATOPOIETIC CELLS IN
TITLE OF INVENTION: VITRO
FILE REPRESENCE: 10248/7015
CURRENT APPLICATION NUMBER: US 60/060,306
PRIOR FILING DATE: 1998-09-29
RUMBER OF SEQ ID NOS: 20
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Bachochin, William APPLICANT: Bachochin, William APPLICANT: Bachochin, William APPLICANT: Wallner, Barbara TITLE OF INVENTION: VITNO. VITN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Score 14; DB 9; Length 9;
Pred. No. 9.5e+05;
0; Mismatches 0; Indels
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100.0%; Pred. No. 9.5e+05;
iive 0; Mismatches 0;
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100.0%; Pred. No. ...
0; Mismatches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 3, Application US/09812528
Patent No. US20010018210A1
GENERAL INFORMATION:
                                                                                                Sequence 1, Application US/09812528
Patent No. US20010018210A1
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Best Local Similarity 100.
Matches 2; Conservative
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Best Local Similarity 100.
Matches 2; Conservative
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ORGANISM: homo sapiens
JS-09-812-528-3
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JS-09-812-528-1
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GH 7
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IS-09-821-984-44
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PRIOR APPLICATION NUMBER: US 09/311,832
PRIOR PILING DATE: 1999-05-14
PRIOR PILING DATE: 1999-05-14
PRIOR APPLICATION NUMBER: US 60/085,579
PRIOR RILING DATE: 1998-05-15
PRIOR PILING DATE: 1998-12-13
PRIOR PILING DATE: 1998-12-23
PRIOR PILING DATE: 1998-12-23
PRIOR PILING DATE: 1998-12-23
PRIOR FILING DATE: 1998-12-23
PRIOR FILING DATE: 1998-12-23
PRIOR FILING DATE: 1998-12-23
PRIOR FILING DATE: 1998-12-23
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COCATION: (1)...(9)
COTHER INFORMATION: Random peptide insert
US-09-829-549A-12
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 12, Application US/09829549A Patent No. US20020052484A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                       TYPE: PRT
ORGANISM: Artificial Sequence
PEATURE:
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ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                     ; OTHER INFORMATION: HIS tag
US-09-854-280-18
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Best Local Similarity 100.
Matches 2; Conservative
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Best Local Similarity 100.
Matches 2; Conservative
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US-09-829-549A-12
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US-09-834-765-29
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APPLICANT: Chen, Jian
APPLICANT: Filvaroff, Ellen
APPLICANT: Goddard, Audrey
APPLICANT: Gurney, Austin
APPLICANT: Li, Harzhong
APPLICANT: Wood, William I.
TITLE OF INVENTION: IL-17 HOMOLOGOUS POLYPEPTIDES AND THERAPEUTIC USES THEREOF
FILE REFERENCE: P1381R1C2
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Sequence 1. Application US/09756899A
Patent No. US20020045186A1
GENERAL INFORMATION:
APPLICANT: Redgeld, Franciscus
APPLICANT: Kraneveld, Aletta
APPLICANT: Mijkamp, Franciscus
TITLE OF INVENTION: INHIBITION OF PROTEIN BINDING TO MAST CELLS
FILE REFERENCE: 2183-4692
CURRENT APPLICATION NUMBER: US/09/756,899A
CURRENT FILING DATE: 2001-01-09
PRIOR FILING DATE: 1997-07-07
NUMBER OF SEQ ID NOS: 3
SEQ ID NO :
LENGTH: 9
LENGTH: 9
LENGTH: 9
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                                                                                                                                                                                                                                                                                                                                                                                                                                       Mismatches
             CURRENT FILING DATE: 2000-12-11
PRIOR APPLICATION NUMBER: US 08/861,338
PRIOR FILING DATE: 1997-05-21
NUMBER OF SEQ ID NOS: 19
SOFTWARE: FastSEQ for Mindows Version 4.0
SEQ ID NO 5
LENGTH: 9
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FILE REFERENCE: P1381R1C2
CURRENT APPLICATION NUMBER: US/09/854,280
                                                                                                                                                                                                                                                                                                                                                                   56.0%; Scc.
100.0%; Pre
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Patent No. US20020052027A1
GENERAL INFORMATION:
                                                                                                                                                                 TYPE: PRT
ORGANISM: Artificial Sequence
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                                                                                                                                                                                                      FEATURE:
CTHER INFORMATION: DARKI
NAME/KEY: WYRISTATE
LOCATION: (1) ...(0)
NAME/KEY: AMIDATION
LOCATION: (0) ...(9)
3-09-735-274-5
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Best Local Similarity
Matches 2; Conserv
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ORGANISM: Unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                                            8 GH 9
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Gaps
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TITLE OF INVENTION: PHAGE DISPLAY SELECTION OF ANTI FUNGAL PEPTIDES
FILLE REPERENCE: UNO 1521.1
CURRENT APPLICATION NUMBER: US/09/829,549A
CURRENT PILING DATE: 2001-04-10
PRIOR PILING DATE: 2000-04-10
NUMBER OF SEQ ID NOS: 48
SOFTHARE: Patentin version 3.0
LENGTH: 9
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Patent No. US2002005547841
GENERAL INFORMATION:
APPLICANT: Pia M. Challita-Eid
APPLICANT: Pia M. Challita-Eid
APPLICANT: Arbur B. Ratiano
APPLICANT: Steve Chappell Mitchell
APPLICANT: Daniel E.H. Aaa
APPLICANT: Aya Jakobovits
ITILE OF INVENTION: GTP-BINDING PROTEIN USEFUL IN TREATMENT
ITILE OF INVENTION: AND DETECTION OF CANCER
FILE REFERENCE: 129.6USU1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   56.0%; Score 14; DB 9; Length 9; 100.0%; Pred, No. 9.58+05; Indels 0; Indels
Length 9;
                          5e+05;
56.0%; Score 14; DB 9;
100.0%; Pred. No. 9.5e+0
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) NUMBER OF SEQ ID NOS: 770
; SCPTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 63
; LENGTH: 9
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-834-765-63
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SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 226
                                                                                                                                       Query Match
Best Local Similarity 100.0%;
Matches 2; Conservative 0
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US-09-834-765-130
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APPLICANT: Pia M. Challita-Eid
APPLICANT: Pia M. Challita-Eid
APPLICANT: Pia M. Challita-Eid
APPLICANT: Arthur B. Raitano
APPLICANT: Arthur B. Raitano
APPLICANT: Daniel E.H. Afar
APPLICANT: Aya Jakobovita
TITLE OF INVENTION: AND DETECTION OF CANCER
FILE REFERENCE: 129 61901
CURRENT APPLICATION NUMBER: US/09/834,765
CURRENT FILING DATE: 2001-09-21
PRIOR FILING DATE: 2000-04-12
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S6.0%; Score 14; DB 9; Length 9;
Best Local Similarity 100.0%; Pred. No. 9.5e+05;
Matches 2; Conservative 0; Mismatches 0; Indels
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Pred. No. 9.5e+05;
CURRENT FILING DATE: 2001-09-21
PRIOR APPLICATION NUMBER: 60/197,647
PRIOR FILING DATE: 2000-04-12
NUMBER OF SEQ ID NOS: 770
SOFTWARE: FastSRQ for Windows Version 4.0
SEQ ID NO 29
LENGTH: 9
TYPE: PRT
ORGANISM: Homo sapiens
S-09-834-765-29
                                                                                                                                                                                                                              0; Mismatches
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Patent No. US20020055478A1
GENERAL INFORMATION:
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Best Local Similarity 100.
Matches 2; Conservative
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GENERAL INFORMATION:
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ORGANISM: Homo sapiens
S-09-834-765-48
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S-09-834-765-48
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Sequence 130, Application US/09834765

Patent No. US2002005548A1

GENERAL INFORMATION:

APPLICANT: Mary Faria

APPLICANT: Arthur B. Raitano

APPLICANT: Steve Chaptel Mitchell

APPLICANT: Daniel E.H. Afar

APPLICANT: Daniel E.H. Afar

TITLE OF INVENTION: GTP-BINDING PROTEIN USEPUL IN TREATMENT

TITLE OF INVENTION: AND DETECTION OF CANCER

TITLE OF INVENTION: AND DETECTION OF CANCER

TITLE OF INVENTION: UNMER: US/09/834,765

CURRENT APPLICATION NUMBER: 105/09/834,765

CURRENT FILING DATE: 2001-09-21

FRIOR FILING DATE: 2000-04-12

NUMBER OF SEQ ID NOS: 770

SEQ ID NO 130

LENGTH: 9

LENGTH: 9

LENGTH: 9

LENGTH: 9

LENGTH: 9
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; Sequence 226, Application US/09834765
; Patent No. US20020058478A1
; GENERAL INFORMATION:
; APPLICANT: Mary Faris
APPLICANT: Pia M. Challita-Eid
APPLICANT: Steve Chappell Mitchell
APPLICANT: Steve Chappell Mitchell
APPLICANT: Aya Jakobovits
; APPLICANT: Aya Jakobovits
; TITLE OF INVENTION: GTP-BINDING PROTEIN USEFUL IN TREATMENT
; TITLE OF INVENTION: GTP-BINDING PROTEIN USEFUL IN TREATMENT
; TITLE OF INVENTION: GTP-BINDING PROTEIN USEFUL
; CURRENT APPLICATION NUMBER: US/09/834,765
; CURRENT FILING DATE: 2001-09-21
; PRIOR APPLICATION NUMBER: 60/197,647
; MINNED OF CERO TA WAY
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56.0%; Score 14; DB 9; Le
Best Local Similarity 100.0%; Pred. No. 9.5e+05;
Matches 2; Conservative 0; Mismatches 0;
Score 14; DB 9; Lu; Pred. No. 9.5e+05; 0; Mismatches 0;
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Query Match
Best Local Similarity 100.
Matches 2; Conservative
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Best Local Similarity 100
Matches 2; Conservative
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GENERAL INFORMATION:
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US-09-834-765-517
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US-09-834-765-546
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      US-09-834-765-462
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US-09-834-765-517
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APPLICANT: Pia M. Challice-Eid
APPLICANT: Pia M. Challice-Eid
APPLICANT: Steve Chappell Mitchell
APPLICANT: Steve Chappell Mitchell
APPLICANT: Steve Chappell Mitchell
APPLICANT: Aya Jakobovits
TITLE OF INVENTION: OPP-EINDING PROTEIN USEFUL IN TREATMENT
TITLE OF INVENTION: AND DETECTION OF CANCER
FILE REFERENCE: 129.6USU1
CURRENT APPLICATION NUMBER: US/09/834,765
PRIOR FILING DATE: 2001-09-21
PRIOR FILING DATE: 2000-09-21
PRIOR FILING DATE: 2000-04-12
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 316
EENOTH: 9

LENOTH: 9
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Sequence 462, Application US/09834765
Sequence 462, Application US/09834765
Patent No. US2020055478A1
GENERAL INFORMATION:
APPLICANT: Mary Faris
APPLICANT: Pia M. Challita-Eid
APPLICANT: Steve Chappell Mitchell
APPLICANT: Arthur B. Raitano
APPLICANT: Arthur B. Raitano
APPLICANT: Aya Jakobovits
APPLICANT: Aya Jakobovits
TITLE OF INVENTION: GTP-BINDING PROTEIN USEFUL IN TREATMENT
TITLE OF INVENTION: AND DETECTION OF CANCER
FILE REFERENCE: 129.6UGU1
CURRENT FILING DATE: 2000-09-21
PRIOR APPLICATION NUMBER: 60/197,647
PRIOR FILING DATE: 2000-04-12
                                                                                                      DB 9; Length 9; 9.5e+05;
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Pred. No. 9.5e+0
                                                                                                  Query Match 56.0%; Score 14; DB Best Local Similarity 100.0%; Pred. No. 9.5 Matches 2; Conservative 0; Mismatches
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SOFTWARE: FaetSEQ for Windows Version 4.0
SEQ ID NO 462
LENGTH: 9
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Patent No. US20020055478A1
GENERAL INFORMATION:
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Best Local Similarity 100.
LENGTH: 9
TYPE: PRT
ORGANISM: Homo sapiens
3-09-834-765-226
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ORGANISM: Homo sapiens
-09-834-765-316
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Query Salarianity 100.04; Pred. No. 98-06.05; Indels

Query Match

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Sequence 49, Application US/09935682

Sequence 40, Application US/09935682

Patent No. US20020059032A1

GENERAL INFORMATION:
APPLICANT: Societe de Conseils de Recherches et D'Applications Scientifiques
APPLICANT: Societe de Conseils de Recherches et D'Applications Scientifiques
TITLE OF INVENTION: Rational Selection of Putative Peptides from Identified Nucleotid
TITLE OF INVENTION: Peptide Sequences
FILE REFERENCE: 5876.7000005
CURRENT FILING DATE: 2001-08-24
PRIOR APPLICATION NUMBER: 09/257,525
PRIOR APPLICATION NUMBER: PCT/FR00/00460
PRIOR PILING DATE: 2000-225

PRIOR PILING DATE: 2000-224

NUMBER OF SEQ ID NOS: 73

SOFTWARE: PatentIn version 3.1

SEQ ID NO 49
                                                                                                                                                       Sequence 32, Application US/09935682

Patent No. US2002005932A1

GENERAL INFORMATION:
GENERAL INFORMATION:
GENERAL INFORMATION:
TITLE OF INVENTION: Rational Selection of Putative Peptides from Identifiques
APPLICANT: Berrer, Camara Y.
TITLE OF INVENTION: Peptide Sequences
TITLE OF INVENTION: Peptide Sequences
FILE REFERENCE: 58767.00005
CURRENT APPLICATION NUMBER: US/09/935,682
CURRENT APPLICATION NUMBER: 09/257,525
PRIOR FILING DATE: 2001-09-22
PRIOR FILING DATE: 2000-02-24
NUMBER OF SEQ ID NOS: 73

SOFTWARE: PatentIn version 3.1
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Pred. No. 9.5e+05;
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Best Local Similarity 100.
Matches 2; Conservative
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Best Local Similarity 100.
Matches 2; Conservative
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COGANISM: Homo sapiens
US-09-935-682-32
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; ORGANISM: Homo sapiens
US-09-935-682-49
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US-09-935-682-32
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US-09-935-682-49
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US-09-935-682-66
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Pia M. Challita-Eid
APPLICANT: Pia M. Challita-Eid
APPLICANT: Pia M. Challita-Eid
APPLICANT: Pia M. Challita-Eid
APPLICANT: Steve Chappell Mitchell
APPLICANT: Steve Chappell Mitchell
APPLICANT: Daniel E.H. Afar
APPLICANT: Daniel E.H. Afar
TITLE OF INVENTION: GTP-BINDING PROTEIN USSEUL IN TREATMENT
TITLE OF INVENTION: AND DETECTION OF CANCER
TITLE OF INVENTION NUMBER: 60/197, 647
PRIOR FILING DATE: 2000-04-12
NUMBER OF SEQ ID NOS: 770
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 657
                                                                                                                                                                                                                                         Sequence 619, Application US/09834765
Sequence 619, Application US/09834765
Bettent No. US20020055478A1
APPLICANT: Mary Faris
APPLICANT: Pia M. Challita-Eid
APPLICANT: Steve Chappell Mitchell
APPLICANT: Steve Chappell Mitchell
APPLICANT: Steve Chappell Mitchell
APPLICANT: Greve Chappell Mitchell
TITLE OF INVENTION: AND DETECTION OF CANCER
FILE REFRENCE: 129.6191,647
PRIOR PRILING DATE: 2000-04-12
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 619
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100.0%; Pred. No. 9.5e+05; ive 0; Mismatches 0;
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Best Local Similarity 100.0%; Pred. No. 9.5e+0!
Matches 2; Conservative 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 657, Application US/09834765
Patent No. US20020055478A1
GENERAL INFORMATION:
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Best Local Similarity 100.
Matches 2; Conservative
Best Local Similarity 100.
Matches 2; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: PRT ORGANISM: Homo sapiens S-09-834-765-619
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ORGANISM: Homo sapiens
S-09-834-765-657
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                                                                                                                       3 GH 4
                                                                                                                                                                                                    ESULT 24
S-09-834-765-619
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AL INFORMATION:
APPLICANT: SOO HOO, William
TITLE OF INVENTION: MEMBRANE-BOUND CYTOKINE COMPOSITIONS

OMBRISING GM-CSF AND METHODS OF MODULATING AN IMMUNE
                                          FRACE INFORMATION:
APPLICANT: Laub, Ruth
APPLICANT: Laub, Ruth
APPLICANT: Laub, Ruth
APPLICANT: Laub, Ruth
TITLE OF INVENTION: ANTIGENIC POLYPEPTIDE SEQUENCES OF FACTOR
TITLE OF INVENTION: ANTIGENIC POLYPEPTIDE SEQUENCES OF THESE SEQUENCES
TITLE OF INVENTION: VIII, FRAGMENTS AND/OR EPITOPES OF THESE SEQUENCES
TITLE OF INVENTION: VIII, FRAGMENTS AND/OR EPITOPES OF THESE SEQUENCES
TITLE OF INVENTION: VINDER: US 08/765,837
FRIOR APPLICATION NUMBER: US 08/765,837
FRIOR PLING DATE: 1999-00-07
PRIOR FILING DATE: 1999-07-14
FRIOR FILING DATE: 1999-07-14
NUMBER: DE SEQ ID NOS: 33
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 30
LENGTH: 9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TYPE: PRT
ORGANISM: Homo sapiens
FEATURE:
OTHER INFORMATION: epitope Ile 2262 to Gln 2270 of C domain of Factor
OTHER INFORMATION: VIII
US-09-853-080-30
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MEDIUM TYPE: FLORM:

MEDIUM TYPE: FLORM:

MEDIUM TYPE: FLORM:

COMPUTER: 1BM PC compatible

OPERATING SYSTEM: PC-DOS/NS-DOS

SOFTWARE: PatentIn Release #1.0, Version #1.25

CURRENT APPLICATION NUMBER: US/09/847,185

FILING DATE: 01-May-2001

CLASSIFICATION: CURKNOWN>

PRIOR APPLICATION AUMBER: 09/201,931

APPLICATION NUMBER: 09/201,931
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             56.0%; Score 14; DB 9; Length 9; 100.0%; Pred. No. 9.5e+05;
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ADDRESSEE: CAMPBELL & FLORES, LLP
STREET: 4370 La Jolla Village Drive, Suite 700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPRISING GM-CSF AN
RESPONSE USING SAME
NUMBER OF SEQUENCES: 50
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NAME: Campobli, Cathryn A.
NAME: RAMEN NUMBER: 31,815
REFERENCE/DOCKET NUMBER: P-IM 2442
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Mismatches
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Patent No. US20020076392A1
GENERAL INFORMATION:
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STATE: California
COUNTRY: United States
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Best Local Similarity 100
Matches 2, Conservative
                         Patent No. US20020068303A1
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Sequence 66, Application US/09935682
Patent No. US20020059032A1
GENERAL INFORMATION:
APPLICANT: Societe General Warner Camara Wa
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: NEGLET, MAIL AND APPLICANT: Skeiky, Yasir A.W.
APPLICANT: Skeiky, Yasir A.W.
APPLICANT: Harlocker, Susan L.
APPLICANT: Harlocker, Susan L.
APPLICANT: Harlocker, Susan L.
APPLICANT: Harlocker, Susan L.
APPLICANT: THE COMPOSITIONS THE TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE TITLE OF INVENTION: THERAPY AND DIAGNOSIS OF BREAST CANCER FILE REFERENCE: 21011.419C11
CURRENT APPLICATION NUMBER: US/09/810,936
CURRENT APPLICATION NUMBER: US/09/810,936
CURRENT APPLICATION SANGES 334
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 137
LENGTH: 9
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7. 9.5e+05; Indels
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Patent No. US20020068285A1
GENERAL INFORMATION:
APPLICANT: Frudanks, Tony N.
APPLICANT: Reed, Steven G.
APPLICANT: Smith, John M.
APPLICANT: Misher, Linda E.
APPLICANT: Misher, Linda E.
APPLICANT: Retter, Marc W.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          56.0%; Scc.
100.0%; Pre
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match 56.0
Best Local Similarity 100.
Matches 2; Conservative
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ORGANISM: Homo sapiens
S-09-935-682-66
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Best Local Similarity
Matches 2; Conserv
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S-09-810-936-137
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S-09-853-080-30
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Gaps
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) OTHER INFORMATION: peptides screened from a phage display random
) OTHER INFORMATION: peptide library
(9-03-932-723-8]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        56.0%; Score 14; DB 9; Length 9; 100.0%; Pred. No. 9.5e+05;
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APPLICANT: Steve Chappell Mitchell
APPLICANT: Aya Jakobovita
TITLE OF INVENTION: 83P5G4: A TISSUE SPECIFIC PROTEIN
TITLE OF INVENTION: 81P5G4: A TISSUE SPECIFIC PROTEIN
GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: Estell, David A.
APPLICANT: Chen, Yiyou
APPLICANT: Estell, Yiyou
TitleCant: Tijerina, Pilar
TILE OF INVENTION: METHODS FOR SELECTIVE TARGETING
FILE REPRENCE: GG61-2
CURRENT APPLICATION NUMBER: US/09/832,723
CURRENT FILING DATE: 2001-04-11
PRIOR PELIGNO NUMBER: US 60/197,259
PRIOR PELIGNG DATE: 2000-04-14
NUMBER OF SEQ ID NOS: 117
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 81
LENGTH: 9
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100.0%; Pred. No. 9.5e+05;
live 0; Mismatches 0;
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SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 117
LENGTH: 9
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CURRENT APPLICATION NUMBER: US/09/780,053
CURRENT FILING DATE: 2001-02-09
PRIOR APPLICATION NUMBER: 60/181,261
PRIOR FILING DATE: 2000-02-09
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 117, Application US/09780053 Patent No. US20020102640A1 GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: Rene S. Hubert
APPLICANT: Daniel E.H. Afar
APPLICANT: Pia M. Challita-Bid
                                                                                                                                                                                                                                                                                                                                                                    TYPE: PRT ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Best Local Similarity 100.
Matches 2; Conservative
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CRGANISM: Homo Sapiens
US-09-780-053-117
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Mary Faris
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Best Local Similarity
Matches 2; Conserv
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US-09-780-053-117
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US-09-780-053-144
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Patent No. US20020076322A1
GENERAL INFORMATION:
APPLICANT: Soo Hoo, William
TITLE OF INVENTION: MEMBERNE-BOUND CYTOKINE COMPOSITIONS
RESPONSE USING SAME
                                                                                                                                                                                                           ö
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COMPUTER PALABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM FC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
RAPLICATION NUMBER: US/09/847,185
FILING DATE: 01-May-2001
CLASSIFICATION - UNKNOWN-
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/201,931
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            56.0%; Score 14; DB 9; Length 9; 100.0%; Pred. No. 9.5e+05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NUMBER OF SEQUENCES: 50
CORRESPONDENCE ADDRESS:
STREST: 4370 La Jolla Village Drive, Suite 700
CITY: San Diego
STATE: California
STATE: California
                                                                                                                                                         Query Match
Best Local Similarity 100.0%; Pred. No. 9.5e+05; Matches 2; Conservative 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       0; Mismatches
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) MOLECULE TYPE: peptide
; SEQUENCE DESCRIPTION: SEQ ID NO: 23:
JS-09-847-185-23
                          TYPE: amino acid
TOPOLOGY: linear
MOLECULE TYPE: peptide
SEQUENCE DESCRIPTION: SEQ ID NO: 21:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NAME: Campbell, Cathryn A. REGISTRATION NUMBER: 31,815 REFERENCE/DOCKET NUMBER: P-TELECOMMUNICATION INPORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                RESULT 33
US-09-832-723-81
; Sequence 81, Application US/09832723
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ATTORNEY/AGENT INFORMATION:
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INFORMATION FOR SEQ ID NO: 23:
       LENGTH: 9 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match
Best Local Similarity 100.0
Matches 2; Conservative
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                                                                                                                JS-09-847-185-21
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                                                                                                                                                                                                         Matches
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APPLICANT: Fig. 1. Control of the co
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Rene S. Hubert
Daniel E.H. Afar
Pia M. Challita-Eid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: PRT
ORGANISM: Homo Sapiens
IS-09-780-053-144
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0; Indels

iearch completed: March 18, 2004, 07:52:15
 ob time : 34.5 secs

Sequence 130, App Sequence 147, App Sequence 9, Appli Sequence 2, Appli Sequence 125, App Sequence 228, App Sequence 228, App Sequence 228, App

Sequence 159, Appli Sequence 7, Appli Sequence 9, Appli Sequence 129, Appli Sequence 129, Appli Sequence 286, Appli Sequence 286, Appli Sequence 28, Appli Sequence 52, Appli Sequence 10, Appli Sequence 113, Appli Sequence 114, Appli Sequence 154, Appli

Sequence 56, Appl Sequence 57, Appl Sequence 643, App

Sequence 110, Ap. Sequence 112, Ap. Sequence 134, Ap. Sequence 154, Ap. Sequence 116, Ap. Sequence 416, Ap. Sequence 60, Ap.

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Sequence 1105, Application US/10609217
Publication No. US20040044188A1
Fublication No. US20040044188A1
Fublication No. US20040044188A1
Fublication No. US2004004418BA1
APPLICANT: EIU, CHUAN-FA
APPLICANT: LIU, CHUAN-FA
APPLICANT: CHORETHAM, JANET C.
APPLICANT: CHORETHAM, JANET C.
APPLICANT: COONS, THOMAS CHARLES
TITLE OF INVENTION: MODIFIED PEPTIDES AS THERAPEUTIC AGENTS
FULR REPREBRICE: A-527
CURRENT APPLICATION NUMBER: US/10/609,217
CURRENT FILING DATE: 1999-10-27
FRIOR PELLING DATE: 1999-10-23
FRIOR FILING DATE: 1999-10-23
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Similarity 83.3%; Pred. No. 9.6e+05;
5; Conservative 0; Mismatches 1;
S US-10-455-720-123

S US-10-455-720-130

US-09-988-019-9

US-09-988-019-9

US-09-988-109-2

US-09-988-109-2

US-10-357-175-143

US-10-357-175-143

US-10-357-175-143

US-10-277-2228

US-10-277-2228

US-10-283-765-159

US-10-283-765-159

US-09-243-765-159

US-09-243-765-159

US-09-243-765-159

US-09-244-824-129

US-09-244-824-129

US-09-244-824-133

US-09-319-048-103

US-09-319-048-110

US-09-318-048-110

US-09-318-048-110

US-09-318-048-110

US-09-318-048-110

US-09-318-048-110

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US-09-318-3048-55
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Ouery Match
Best Local Similarity
Matches 5; Conserv
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                                                                                                                                                                                                                                                                                                                            March 18, 2004, 07:47:37 ; Search time 33.5 Seconds (without alignments) 69.570 Million cell updates/sec
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                                                   GenCore version 5.1.6
Copyright (c) 1993 - 2004 Compugen Ltd.
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US-09-966-264-14
US-09-987-623
US-09-987-638-622
US-09-077-439A-8
US-10-061-395-115
US-10-052-942-77
US-10-075-117-9
US-10-37-1175-113
US-10-357-1175-133
US-10-357-1175-133
US-10-357-1175-147
US-10-357-1175-147
US-10-357-1175-147
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Maximum Match 100%
Listing first 50 summaries
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53
1 KRRGYKGGH 9
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Match Length
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       erfect score:
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Length 9;

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Query Match 45.3%; Score 24; DB 11; Length 9; Best Local Similarity 66.7%; Pred. No. 9.6e+05; Matches 4; Conservative 1; Mismatches 1; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Best Local Similarity 80.0
Matches 4; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-809-638-622
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Patent No. US2002012305741
GENERAL INFORMATION
GENERAL INFORMATION
APPLICANT: Driversity of Rochester
APPLICANT: Zauderer, Maurice
APPLICANT: Zauderer, Maurice
APPLICANT: Zauderer, Maurice
APPLICANT: Zauderer, Maurice
APPLICANT: Journal Sentth
TITLE OF INVENTION: Inwinoglobulin Molecules in Eukaryotic Cells
FILE REFREENCE: 1821.0070004
CURRENT APPLICATION NUMBER: US/09/987,456
CURRENT FILING DATE: 2001-01-14
PRIOR APPLICATION NUMBER: 60/262,067
PRIOR PLILING DATE: 2001-06-22
PRIOR FILING DATE: 2001-06-12
PRIOR FILING DATE: 2001-06-12
PRIOR FILING DATE: 2001-06-12
PRIOR PLILING DATE: 2001-01-13
RIOR PLILING DATE: 2001-01-13
RIOR APPLICATION NUMBER: 60/298,087
PRIOR PLILING DATE: 2001-11-17
NUMBER OF SEQ ID NOS: 147
SEQ ID NO 23
ILENGTH: 9
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Secount 4
Sequence 114
Sequence 114, Application US/09966264
Sequence 114, Application US/09966264
Setence No. US202009901551
GENERAL INFORMATION:
APPLICANT: Barber, Elizabeth K
TITLE OF INVENTION: Gene Expression Control Element DNA
FILE REFERENCE: 99603460501
CURRENT APPLICATION NUMBER: US/09/966,264
CURRENT APPLICATION NUMBER: US 60/237,079
PRIOR APPLICATION NUMBER: US 60/237,079
PRIOR FILING DATE: 2000-09-30
NUMBER OF SEQ ID NOS: 33
SOFTWARE: Patentin version 3.1
SEQ ID NO 14
LENGTH: ---
LENGTH: ---
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Best Local Similarity 80.0%; Pred. No. 9.6e+05;
Matches 4; Conservative 0; Mismatches 1; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 47.2%; Score 25; DB 9; Length 9; 66.7%; Pred, No. 9.6e+05; tive 1; Mismatches 1; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                               FEATURE:
NAME/KEY: MISC_FEATURE
LOCATION: (1)...(3)
OTHER INFORMATION: histone methylation site
NAME/KEY: MISC_FEATURE
LOCATION: (7)...(9)
OTHER INFORMATION: histone methylation site
(S-09-966-264-14
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CTHER INFORMATION: H-2Kd restricted peptide (S-09-987-456-23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TYPE: PRT ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Best Local Similarity 66.7 Matches 4; Conservative
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ORGANISM: human
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         3-09-987-456-23
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Gaps

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US-US-U//439A-8

Sequence 8, Application US/0907439A

Publication No. US2003002989A1

GENERAL INFORMATION:

APPLICANT: Collier, R. John

APPLICANT: Collier, R. John

APPLICANT: Blanch, Jill C.

APPLICANT: Ballard, Jinl C.

APPLICANT: Benson, Elicka L.

APPLICANT: Benson, Starnbach, Michael N.

APPLICANT: Benson, Starnbach, Michael N.

APPLICANT: USE of Taxin Peptides and/or Affinity

TITLE OF INVENTION: Handles for Delivering Compounds into Cells

FILE REFERENCE: 00246/18702

CURRENT APPLICATION NUMBER: US/09/077,439A

CURRENT FILING DATE: 1996-12-13

PRIOR FILING DATE: 1996-12-13

NUMBER OF SEQ ID NOS: 26

SOFTWARE: PESTSEQ for Windows Version 4.0

SEQ ID NO 8

LENGTH: 9

LENGTH: 9

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Fublication No. US2003005985A1

GENERAL INFORMATION:

APPLICANT: Mary Faris

APPLICANT: Pia M. Challita-Eid

APPLICANT: Daniel E.H. Afar

APPLICANT: Arbur B. Raitano

APPLICANT: Ar
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      45.3%; Score 24; DB 10; Length 9; 80.0%; Pred. No. 9.6e+05; Live 0; Mismatches 1; Indels
4 GYKGG B
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Sequence 77, Application US/10052942

| Publication No. US20030104402A1
| Publication No. US20030104402A1
| Publication No. US20030104402A1
| GENERAL INFORMATION:
| APPLICANT: Sauth, Ernest
| APPLICANT: Santh, Ernest
| APPLICANT: Wei, Chungwen
| TITLE OF INVENTION: Wethods of Producing or Identifying Intrabodies in Bukaryotic Cell
| FILE REFERENCE: 1821.0090004
| TITLE OF INVENTION NUMBER: 60/298.095
| FRIOR PILING DATE: 2001-06-15
| PRIOR FILING DATE: 2001-06-15
| PRIOR FILING DATE: 2001-01-24
| PRIOR PRIOR DATE: 2001-01-24
| PRIOR FILING DATE: 2001-01-24
| PRIOR PRIOR DATE: 2001-01-24
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| Sequence 9, Application US/10076117
| Publication No. US20030113293A1
| GENERAL INFORMATION:
| APPLICANT: Bermudes, D.
| APPLICANT: Ring, I.
| APPLICANT: Clairmont, C.
| TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR DELIVERY OF AN AGENT TITLE OF INVENTION: USING ATTENUATED SALMONELLA CONTAINING PHAGE FILE REPERENCE: 8002-073
| TITLE OF INVENTION: USING ATTENUATED SALMONELLA CONTAINING PHAGE CURRENT FILING DATE: 2000-08-24
| PRIOR PLICATION NUMBER: 09/645,418
| PRIOR PLICATION NUMBER: 60/150,928
| NUMBER OF SEQ ID NOS: 14
| SOFTWARE: FeatsEQ for Windows Version 3.0
| SEQ ID NO 9
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Best Local Similarity 80.0%; Pred. No. 9.6e+05;
Matches 4; Conservative 0; Mismatches 1; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: PRT
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    , OTHER INFORMATION: epitope US-10-052-942-77
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                4 GYKGGH 9
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US-10-076-117-9
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Publication No. US20020197269A1
GENERAL INFORMATION
TITLE OF INVENTION: PHARMACEUTICAL COMPOSITION FOR IMMUNOMODULATION AND PREPARATION
TITLE OF INVENTION: OF VACCINES COMPRISING AN ANTIGEN AND AN IMMUNOGENIC OLIGODEOXY
TITLE OF INVENTION: AND A POLYCATIONIC POLYMER AS ADJUVANTS
FILE REFERENCE: SONN 01803
CURRENT APPLICATION NUMBER: US/10/205,150
CURRENT PAPLICATION NUMBER: US/10/205,150
CURRENT PAPLICATION NUMBER: PCT/EP01/00087
PRIOR FILING DATE: 2001-01-05
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                                                                                                                                                                                                                         Sequence 115, Application US/10061395
Publication No. US20020192675A1
GENERAL INFORMATION:
APPLICANT: Zauderer, Maurice
APPLICANT: Sauderer, Maurice
APPLICANTON: MAURER Solono Co. 1000 CO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
OTHER INFORMATION: Description of Artificial Sequence: Synthetic
OTHER INFORMATION: Peptide
3-10-205-150-4
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ö
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       OTHER INFORMATION: H-2Kd restricted CTL epitope 3-10-061-395-115
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                0; Mismatches
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ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NUMBER OF SEQ ID NOS: 9
SOFWARE: PatentIn Ver. 2.1
SEQ ID NO 4
LENCTH: 9
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Best Local Similarity 66.74
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Matches 4; Conservative
||| |:
GYKDGN 6
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                                                                                                                                                                ESULT 6
S-10-061-395-115
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Gaps
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US-10-357-175-130
| Sequence 130, Application US/10357175
| Sequence 130, Application US/10357175
| Publication No. US20303170707A1
| GENERAL INFORMATION:
| APPLICANT: O'Stien Transmembrane Serine Protease Overexpressed
| TITLE OF INVENTION: Transmembrane Serine Protease Overexpressed
| TITLE OF INVENTION: 1n Ovarian Carcinoma and Uses Thereof
| TITLE OF INVENTION: 1n Ovarian Carcinoma and Uses Thereof
| TITLE OF INVENTION: 1n Ovarian Carcinoma and Uses Thereof
| TITLE OF INVENTION: 1n Ovarian Carcinoma and Uses Thereof
| TITLE OF INVENTION: 1n Ovarian Carcinoma and Uses Thereof
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| TITLE OF INVENTION: 1n Ovarian Carcinoma and Uses Thereof
| TITLE OF INVENTION: 1n Ovarian Carcinoma and Uses Thereof
| TITLE OF INVENTION: 1n Ovarian Carcinoma and Uses Thereof
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Publication No. US2003017070741
GENERAL INFORMATION:
APPLICATION:
TITLE OF INVENTION: Transmembrane Serine Protease Overexpressed
TITLE OF INVENTION: In Ovarian. Carcinoma and Uses Thereof
FILE REPERBNCE: D6192CIP/D/CIP
CURRENT APPLICATION NUMBER: US/10/357,175
CURRENT FILING DATE: 2003-02-03
PRIOR PILING DATE: 2000-08-28
NUMBER OF SEQ ID NOS: 158
APPLICANT: O'Brien, Timothy J.
TITLE OF INVENTION: Transmembrane Serine Protease Overexpressed
TITLE OF INVENTION: Transmembrane Serine Protease Overexpressed
TITLE OF INVENTION: In Overian Carcinoma and Uses Thereof
FILE REFERENCE: D6/3021P/D/CIP
CURRENT APPLICATION NUMBER: US/10/357,175
FRIOR APPLICATION NUMBER: 09/650,371
PRIOR APPLICATION WUMBER: 09/650,371
PRIOR FILING DATE: 2000-08-28
SEQ ID NOS: 158
SEQ ID NO 123
LENGTH: 9
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43.4%; Score 23; DB 14; I
Best Local Similarity 100.0%; Pred. No. 9.6e+05;
Matches 4; Conservative 0; Mismatches 0;
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43.4%; Score 23; DB 14; I
Best Local Similarity 100.0%; Pred. No. 9.6e+05;
Matches 4; Conservative 0; Mismatches 0;
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CCATION: 210...218
CTHER INFORMATION: TADG-12 peptide
US-10-357-175-123
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ORGANISM: Homo sapiens
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ORGANISM: Homo sapiens
FEATURE:
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OTHER INFORMATION: amino acid sequence of antigenic peptide LLO91-99
18-10-448-647-3
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Publication No. US20030170707A1
GENERAL INFORMATION:
APPLICANT: 0'Brien, Timothy J.
TITLE OF INVENTION: Transmembrane Serine Protease Overexpressed
TITLE DF INVENTION: in Overian Carcinoma and Uses Thereof
FILE REPERENCE: D6192CIPD/CIP
CURRENT APPLICATION NUMBER: US/10/357,175
CURRENT FILING DATE: 2003-02-03
PRIOR APPLICATION NUMBER: 09/650,371
PRIOR FILING DATE: 2000-08-28
NUMBER OF SEQ ID NOS: 158
SEQ ID NO 117
LENGTH: 9
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                                                                                                           Sequence 3. Application US/10448647
Publication No. US2003022825841
GENERAL INFORMATION:
APPLICANT: Scheinberg, D.
APPLICANT: McDevitt, M.
APPLICANT: Yean, R.
TILE OF INVENTION: Suicide Tetramers and Uses Thereof FILE REPERENCE: D6514
CURRENT APPLICATION NUMBER: US/10/448,647
CURRENT PILING DATE: 2003-05-30
PRIOR FILING DATE: 2003-05-30
PRIOR FILING DATE: 2002-05-30
NUMBER OF SEQ ID NOS: 10
SEQ ID NO 3
LENGTH: 9
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OTHER INFORMATION: TADG-12 peptide
IS-10-357-175-117
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ORGANISM: Artificial Sequence
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Best Local Similarity 100.
Matches 4; Conservative
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ORGANISM: Homo sapiens
FEATURE:
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Best Local Similarity
Matches 4; Conserv
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IS-10-357-175-123
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Length 9;

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Query Match
43.4%; Score 23; DB 15; L.
Best Local Similarity 100.0%; Pred. No. 9.6e+05;
Matches 4; Conservative 0; Mismatches 0;
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US-10-455-720-130
US-10-455-720-130, Application US/10455720
; Publication No. US20030207316A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ; IOCATION: 211...219
; OTHER INFORMATION: TADG-12 peptide
US-10-455-720-130
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; OTHER INFORMATION: TADG-12 peptide
US-10-455-720-147
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ORGANISM: Homo sapiens
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ORGANISM: Homo sapiens
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Best Local Similarity
Matches 4; Conserv
                                                                                                                                                  2 RRGY 5
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US-10-455-720-147
US-10-455-720-123
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3-10-455-720-117
Sequence 117, Application US/10455720
Sequence 117, Application US/10455720
Publication No. US20030207316A1
GENERAL INFORMATION:
APPLICANT: O'Brien, Timothy J.
APPLICANT: Underwood, Lowell J.
TITLE OF INVENTION: Transmembrane Serine Procease Overexpressed
TITLE OF INVENTION: in Ovarian Carcinoma and Uses Thereof
FILE REFERRINCE: D61920IP/D2
CURRENT APPLICATION NUMBER: 05/650,371
PRIOR APPLICATION NUMBER: 09/650,371
PRIOR PILING DATE: 2000-08-28
NUMBER OF SEQ ID NOS: 153
SEQ ID NO 117
LENGTH: 9
LENGTH: 9
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PUDICACION NO. US20030207316A1
GENERAL INFORMATION:
APPLICANT: UNGERVATION:
APPLICANT: Underwood, Lowell J.
TITLE OF INVENTION: Transmembrane Serine Protease Overexpressed
TITLE OF INVENTION: 17 Overian Carcinoma and Uses Thereof
FILE REFERENCE: D6192GIP/D2
CURRENT PELLING DATE: 2003-66-05
PRIOR PELLING DATE: 2003-66-05
PRIOR PELLING DATE: 2000-08-28
NUMBER OF SEQ ID NOS: 153
SEQ ID NO 123
LENGTH: 9
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                                                                                                                                                                                                                                                                          0; Indels
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43.4%; Score 23; DB 14; L
Best Local Similarity 100.0%; Pred. No. 9.6e+05;
Matches 4; Conservative 0; Mismatches 0;
                                                                                                                       LOCATION: 206...214
OTHER INFORMATION: TADG-12 peptide
3-10-357-175-147
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OTHER INFORMATION: TADG-12 peptide
5-10-455-720-117
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OTHER INFORMATION: TADG-12 peptide
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ORGANISM: Homo sapiens
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ORGANISM: Homo sapiens
FEATURE:
                                                    TYPE: PRT
ORGANISM: Homo sapiens
PEATURE:
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S-10-455-720-123
     SEQ ID NO 147
LENGTH: 9
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| Sequence 147, Application US/10455720
| Publication No. US20030207316A1
| GENERAL INFORMATION:
| APPLICANT: O'Stien, Timothy J.
| APPLICANT: O'Stien, Transmembrane Serine Protease Overexpressed
| TITLE OF INVENTION: In Ovarian Carcinoma and Uses Thereof
| TITLE OF INVENTION: In Ovarian Carcinoma and Uses Thereof
| FILE REFERENCE: D6192C1P/D2
| CURRENT PEPLICATION NUMBER: US/10/455,720
| CURRENT FILING DATE: 2003-06-05
| PRIOR FILING DATE: 2000-08-28
| NUMBER OF SEQ ID NOS: 153
| SEQ ID NO 147
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APPLICANT: O'Brien, Timothy J.

APPLICANT: Underwood, Lowell J.

TILE OF INVENTION: Transmembrane Serine Protease Overexpressed
TITLE OF INVENTION: Transmembrane Serine Protease Overexpressed
TITLE OF INVENTION: In Ovarian Carcinoma and Uses Thereof
TITLE OF INVENTION: 10 Ovarian Carcinoma and Uses Thereof
CURRENT APPLICATION NUMBER: 02/10/455,720
CURRENT FILING DATE: 2003-06-05
PRIOR APPLICATION NUMBER: 09/650,371
PRIOR APPLICATION NUMBER: 09/650,371
PRIOR PILING DATE: 2000-08-28
NUMBER OF SEQ ID NOS: 153
SEQ ID NOS: 153
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match 43.4%; Score 23; DB 15; Length 9; Best Local Similarity 100.0%; Pred. No. 9.6e+05; Matches 4; Conservative 0; Mismatches 0; Indels
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3 RGYKGG 8
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Sequence 9, Application US/09988019;
Patent No. US2020102277A1
GENERAL INFORMATION:
APPLICANT: SOKOL, Pamela A.
TITLE OF INVENTION: CONSERVED METALLOPROTEASE EPITOPES
NUMBER OF SEQUENCES: 29
CORRESPONDENCES: 29
CORRESPONDENCES: 29
CITY: Alexandria
STREET: P.O. Box 1404
CITY: Alexandria
COUNTRY: USA
                                                                          ENERAL INFORMATION:
APPLICANT: SOCI, Cora D.
TITLE OF INVENTION: CONSERVED METALLOPROTEASE EPITOPES
NUMBER OF SEQUENCES: 29
CORRESPONDENCE ADDRESS:
ADDRESSE: BURNS, DOANE, SWECKER & MATHIS, LLP
STREET: P.O. BGX 1404
CITY: Alexandria
STATE: Vizginia
COUNTRY: LOS MONES SOURCES & MATHIS, LLP
STATE: Virginia
COUNTRY: LOS MONES SOURCES & MATHIS, LLP
COUNTRY: LOS MONES SOURCES & MATHIS, LLP
STATE: VIRGINIA
COUNTRY: LOS MONES
COMPUTER: READABLE FORM:
MEDIUM TYPE: PLOPPY disk
COMPUTER: IBM PC COMPALIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
OFERATING SYSTEM: PC-DOS/MS-DOS
CURRENT APPLICATION NUMBER: US/09/988,019
FILING DEATER 16-NO: US200102277A1-2001
DEATER ADDITIONATION NATH.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            41.5%; Score 22; DB 9; Length 9; 66.7%; Pred. No. 9.6e+05; Live 0; Mismatches 2; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/772,282
FILING DATE: 20-DEC-1996
ATTORNEY/AGRYT INFORMATION:
NAME: STANEK REA, Teresa
REGISTRATION NUMBER: 30,427
REPERNOE/DOCKET NUMBER: 024916-005
TELECOMMUNICATION INFORMATION:
TELEPHONE: (703) 836-6620
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                MOLECULE TYPE: peptide
SEQUENCE DESCRIPTION: SEQ ID NO: 8:
                 Sequence 8, Application US/09988019
Patent No. US20020102277A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TELEFAX: (703) 836-2021
INFORMATION FOR SEQ ID NO: 8:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SEQUENCE CHARACTERISTICS:
LENGTH: 9 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TYPE: amino acid
STRANDEDNESS: single
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Best Local Similarity 66.7°
Matches 4; Conservative
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JS-09-988-019-9
JS-09-988-019-8
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MEDIUTER SENDAGE FORM:

MEDIUTER PRESPRENCE FORM:

COMPUTER: NEW PC comparable 50:00:00

COMPUTER: NEW PC comparable 50:00

FRIGHT MARKET AND STREET FOR SENDING 50:00

FRIGHT MARKET AND STREET FOR SENDING 50:00

FRICK APPLICATION WINNERS: US 00/9566.010

FRICK APPLICATION WINNERS: US 00/9566.010

FRICK APPLICATION WINNERS: NEW PC comparable 50:00

FRIED COMPANION: C
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APPLICANT: JAKOBONITZ, APATA
APPLICANT: JAKOBONITZ, APATA
TITLE OF INVENTION: NUCLEIC ACID AND CORRESPONDING PROTEIN NAMED 158P1D7
TITLE OF INVENTION: USEFUL IN THE TREATMENT AND DETECTION OF BLADDER AND
TITLE OF INVENTION: OTHER CANCERS
FILE REFERENCE: 51158-20050.00
CURRENT APPLICATION NUMBER: US/10/277,292
CURRENT PAPLICATION NUMBER: US/09/935,430
PRIOR PELING DATE: 2000-08-22
PRIOR FILING DATE: 2000-08-22
PRIOR FILING DATE: 2000-08-22
PRIOR FILING DATE: 2001-08-22
PRIOR FILING DATE: 2001-04-10
NUMBER OF SEQ ID NOS: 700
SOFTWARE: PARENTIN VEY: 2.1
SEQ ID NO 228
LENGTH: 9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           OTHER INFORMATION: Description of Artificial Sequence: Peptide motif
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 125, Application US/10455720

Sequence 125, Application US/10455720

Publication No. US20030207316A1

GENERAL INPORMATION:

APPLICANT: O'Brien, Timothy J.

TITLE OF INVENTION: Transmembrane Serine Protease Overexpressed

TITLE OF INVENTION: Transmembrane Serine Protease Overexpressed

TITLE OF INVENTION: Transmembrane Serine Protease Overexpressed

TITLE OF INVENTION: 10 Overian Carcinoma and Uses Thereof

FILE REFERENCE: D6192CIP/D2

CURRENT APPLICATION NUMBER: US/10/455,720

CURRENT FILING DATE: 2000-08-28

NUMBER OF SEQ ID NOS: 153

SEQ ID NO 125

LENGTH: 9
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41.5%; Score 22; DB 15; Length 9;
Best Local Similarity 50.0%; Pred. No. 9.6e+05;
Matches 4; Conservative 0; Mismatches 4; Indels
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COTHER INFORMATION: TADG-12 peptide US-10-455-720-125
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TYPE: PRT ORGANISM: Artificial Sequence
                                                                        LEVIN, ELANA
CHALLITA-EID, PIA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
Best Local Similarity 66.7
Matches 4; Conservative
HUBERT, RENE
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ORGANISM: Homo sapiens
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US-10-455-720-143
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Publication No. US20030170707A1
GENERAL INFORMATION:
APPLICANT: O'BEIGN.
TITLE OF INVENTION: Transmembrane Serine Protease Overexpressed
TITLE OF INVENTION: Transmembrane Serine Protease Overexpressed
TITLE OF INVENTION: In Ovarian Carcinoma and Uses Thereof
FILE REFERENCE: D192CIP/D/CIP
CURRENT FILING DATE: 2003-02-03
PRIOR PILING DATE: 2003-02-03
PRIOR PILING DATE: 2003-02-03
PRIOR FILING DATE: 2000-08-28
NUMBER OF SEQ ID NOS: 158
IENGTH: 9
TYPE: PRT
OFGANISM: HOMO sapiens
                                                                                                                     Sequence 125, Application US/10357175
Publication No. US20030170707A1
GENERAL INFORMATION:
THE OF INVENTION: Transmembrane Serine Protease Overexpressed
TITLE OF INVENTION: In Ovarian Carcinoma and Uses Thereof
FILE REFERENCE: D6192C1P/D/CIP
CURRENT APPLICATION NUMBER: US/10/357,175
CURRENT APPLICATION NUMBER: US/10/357,175
PRIOR APPLICATION NUMBER: 09/650,371
PRIOR FILING DATE: 2000-08-28
NUMBER OF SEQ ID NOS: 158
SEQ ID NO 125
LENGTH: 9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    41.5%; Score 22; DB 14; Length 9; 50.0%; Pred. No. 9.6e+05; tive 0; Mismatches 4; Indels
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50.0%; Pred. No. 9.6e+05;
tive 0; Mismatches 4
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Publication No. US20030199470A1
GENERAL INFORMATION:
APPLICANT: FARIS, MARY
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       LOCATION: 191...199
OTHER INFORMATION: TADG-12 peptide
S-10-357-175-125
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FEATURE:
LOCATION: 192...200
COTHER INFORMATION: TADG-12 peptide
S-10-357-175-143
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Best Local Similarity 50.0
Matches 4; Conservative
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Best Local Similarity 50.0
Matches 4; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: PRT
ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        2 RRGYKGGH 9
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S-10-277-292-228
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3 RGYKGGH 9
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1 RGFORSH 7
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Publication No. US20030207835A1
Sequence 2.0.24
Publication No. US20030207835A1
GENERAL IRPORANTION:
APPLICANT: FARIS, MARY
APPLICANT: HUBERT, RENE
APPLICANT: HUBERT, RENE
APPLICANT: HUBERT, RENE
APPLICANT: HUBERT, RENE
APPLICANT: AFAR, DANIEL
APPLICANT: LEVIN, ELANA
APPLICANT: LEVIN, ELANA
APPLICANT: LEVIN, ELANA
APPLICANT: USEQUITZ, AYA
TITLE OF INVENTION: NUCLEIC ACID AND CORRESPONDING PROTEIN NAMED 158P1D7
TITLE OF INVENTION: NUCLEIC ACID AND CORRESPONDING PROTEIN OFHER CANCERS
FILE REFERENCE: 51158-20050.00
TITLE OF INVENTION: OTHER CANCERS
FILE REFERENCE: 51158-20050.00
TITLE OF INVENTION: NUMBER: US/09/935,430
FRIOR FILING DATE: 2001-08-22
PRIOR FILING DATE: 2001-08-22
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                    GENERAL TREORMATION:
APPLICANT: O'Brien, Timothy J.
APPLICANT: O'Brien, Timothy J.
APPLICANT: Underwood, Lowell J.
TITLE OF INVENTION: Transmembrane Serine Protease Overexpressed
TITLE OF INVENTION: In Ovarian Carcinoma and Uses Thereof
TITLE PEPERENCE: D6192CIP/D2
CURRENT APPLICATION NUMBER: US/10/455,720
CURRENT FILING DATE: 2003-06-05
PRIOR FILING DATE: 2000-08-28
NUMBER OF SEQ ID NOS: 153
SEQ ID NO 143
LENGTH: 9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                41.5%; Score 22; DB 15; Length 9; 50.0%; Pred. No. 9.6e+05; tive 0; Mismatches 4; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 41.5%; Score 22; DB 15; Length 9; 66.7%; Pred. No. 9.6e+05; tive 1; Mismatches 1; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                LOCATION: 192...200
OTHER INFORMATION: TADG-12 peptide
1S-10-455-720-143
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ORGANISM: Artificial Sequence
FEATURE:
Publication No. US20030207316A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    4; Conservative
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ORGANISM: Homo sapiens
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Best Local Similarity
Matches 4; Conserva:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    1 REGCASGH 8
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Best Local Similarity
Matches 4; Conserv
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RRRRYK 9

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39.6

Query Match
Best Local Similarity 42.9
Matches 3; Conservative
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Matches 3, Conservative
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MEDIUM TYPE: Floppy of COMPUTER: IBM PC comp
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ; TYPE: PRT
; ORGANISM: Lama glama
US-10-031-874A-129
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US-08-344-824-142
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
TITLE OF INVENTION: HIV PROTEIN EPITOPES IMMUNOLOGICALLY
TITLE OF INVENTION: HOMOLOGOUS TO HLA
FILE REFERENCE: 29928-PCT-USA-1
CURRENT APPLICATION NUMBER: US/09/243,079
CURRENT FILING DATE: 1999-02-02
PRIOR APPLICATION NUMBER: 08/335,733
PRIOR PILING DATE: 1994-11-10
PRIOR FILING DATE: 1994-11-10
PRIOR FILING DATE: 1994-11-10
PRIOR FILING DATE: 1993-05-10
PRIOR PLING DATE: 1993-05-11
NUMBER OF SEQ. ID NOS: 89
SOFTWARE: PASTSEQ for Windows Version 3.0
SEQ ID NO 7
LENGTH: 9
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Batent No. US20020150972A1

GENERAL INPORMATION:
APPLICANT: Mary Faris

APPLICANT: Pia M. Challita-Eid

APPLICANT: Pia M. Challita-Eid

APPLICANT: Pia M. Challita-Eid

APPLICANT: Rene S. Hubert

APPLICANT: Rene S. Hubert

APPLICANT: Reve Chappell Mitchell

APPLICANT: Steve Chappell Mitchell

APPLICANT: Aya Jakobovite

TITLE OF INVENTION: 34P3D7: A TISSUE SPECIFIC PROTEIN

TITLE OF INVENTION: A TISSUE SPECIFIC PROTEIN

TITLE OF INVENTION: 34P3D7: A TISSUE SPECIFIC PROTEIN

TITLE OF INVENTION: A TISSUE SPECIFIC PROTEIN

TITLE OF INVENTION TISSUE SPECIFIC PROTEIN

TITLE OF IN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Length 9;
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Publication No. US20030165517A1
GENERAL INFORMATION:
APPLICANT: Nicolette, Charles A.
APPLICANT: Malker, Bruce
TITLE OF INVENTION: THERAPEUTIC ANTI-HIV (vpr) COMPOUNDS
FILE REFERENCE: GZ 2111.00
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 39.6%; Score 21; DB 9; L. 100.0%; Pred. No. 9.6e+05; tive 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    39.6%; Score 21; DB 9;
80.0%; Pred. No. 9.6e+05
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match
Best Local Similarity 100.
Matches 4; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              4; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TYPE: PRT ORGANISM: Homo sapiens 5-09-243-079-7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: PRT
ORGANISM: Homo Sapiens
S-09-779-308-611
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
Best Local Similarity
Matches 4; Conserv
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CURRENT APPLICATION NUMBER: 10910/2813618
PRIOR APPLICATION NUMBER: 10010-10-39
PRIOR APPLICATION NUMBER: 10010-10-39
PRIOR APPLICATION NUMBER: 601345-957
PRIOR ILING DATE: 2001-10-29
PRIOR PLING DATE: 2001-10-29
PRIOR PRIOR STREETS OF THIRDWAY VERSION 4.0
1 MAGENT OF THE STREETS OF THIRDWAY VERSION 4.0
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SOFTHER STREET, SECONDARY, SECOND
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TYPE: amino acid

| STRANDENBESS: single
| TOPOLOGY: linear
| TOPOLOGY: linear
| TOPOLOGY: linear
| TOPOLOGY: linear
| STRANDENBESS: single
| STRANDENBESS: single
| STRANDENBESS: single
| STRANDENBESS: single
| STRANDENBESS: linear
| STRANDENBESS: line
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NAME: Dadio, Susan M.
REGISTRATION NUMBER: 40,373
REFERENCE/DOCKET NUMBER: 012880-003
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER: US/08/801,405B
FILING DATE: 20-Feb-1997
CLASSIFICATION: <UNKNOWN>
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 6, Appli
Sequence 46, Appli
Sequence 7, Appli
Sequence 2, Appli
Sequence 192, App
Sequence 223, App
Sequence 521, App
                                                                                                                                                             March 18, 2004, 07:48:28; Search time 37 Seconds (without alignments) 76.987 Million cell updates/sec
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Description
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Sequence 5
Sequence 1
Sequence 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Published Applications AA:*

| cgn2_6/ptodata/1/pubpaa/USO7_PUBCCMB.pep:*
| cgn2_6/ptodata/1/pubpaa/PCT_MBW_PUB_pep:*
| cgn2_6/ptodata/1/pubpaa/PCT_MBW_PUB_pep:*
| cgn2_6/ptodata/1/pubpaa/USO6_PUBCOMB.pep:*
| cgn2_6/ptodata/1/pubpaa/USO7_MBW_PUB_pep:*
| cgn2_6/ptodata/1/pubpaa/USO7_MBW_PUB_pep:*
| cgn2_6/ptodata/1/pubpaa/USO8_NBW_PUB_pep:*
| cgn2_6/ptodata/1/pubpaa/USO8_NBW_PUB_pep:*
| cgn2_6/ptodata/1/pubpaa/USO8_PUBCOMB.pep:*
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GenCore version 5.1.6
Copyright (c) 1993 - 2004 Compugen Ltd.
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US-08-871-076-7
US-08-871-076-7
US-08-891-525-2
US-08-424-550B-192
US-08-424-550B-223
US-08-424-550B-521
US-08-424-550B-521
US-08-424-550B-521
US-08-424-550B-521
US-08-424-550B-521
US-08-424-550B-521
US-08-824-550B-521
US-08-824-550B-521
US-08-824-550B-521
US-08-824-550B-521
US-08-824-550B-521
US-08-824-550B-521
US-08-824-550B-521
US-08-824-550B-521
US-08-824-701A-11
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            1049977 seqs, 258955339 residues
                                                                                                                    4 protein - protein search, using sw model
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Maximum Match 100%
Listing first 50 summaries
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Gapop 10.0 , Gapext 0.5
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1 XXXXXXXXXX 11
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Match
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No.
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US-08-817-832B-12 Sequence 12, Appl 105-08-817-832B-30 Sequence 10, Appl 105-08-817-832B-30 Sequence 10, Appl 105-08-344-824-44 Sequence 15, Appl 105-08-344-824-44 Sequence 15, Appl 105-08-346-140-10 Sequence 16, Appl 105-08-356-019-13 Sequence 13, Appl 105-08-755-960-28 Sequence 13, Appl 105-09-759-960-33 Sequence 23, Appl 105-09-759-960-33 Sequence 21, Appl 105-09-759-960-33 Sequence 21, Appl 105-09-759-960-33 Sequence 21, Appl 105-09-759-960-33 Sequence 21, Appl 105-09-113-924-21 Sequence 21, Appl 105-09-113-924-21 Sequence 21, Appl 105-09-113-924-21 Sequence 21, Appl 105-09-113-924-21 Sequence 27, Appl 105-09-113-113-113-113-113-113-113-113-113-11	10405B-6 nce 6, Application US/08801405B nce 6, Application US/08801405B cation No. US20020019008A1 REAL INFORMATION: APPLICANT: ROUGEON, Francois TITLE OF INVENTION: THERAPEUTIC USE OF THE SMR1 PROFEIN, THE BERIVATIVES TITLE OF INVENTION: THERAPEUTIC USE OF THE SMR1 PROFEIN, THE DERIVATIVES NUMBER OF SEQUENCES: 12 CORRESPONDENCE ADDRESS: ADDRESSE: BURNS, DOANE, SWECKER & MATHIS, L.L.P. CITY: Alexandria STREET: P.O. Box 1404 CITY: Alexandria STREET: Virginia COUNTRY: United States ZIP: 22313-1404 COMPUTER READABLE FORM: MEDIUM TYPE: Floppy disk COMPUTER: IBM PC CONDEATH PC-1005/MS-DOS SOFTWARE: PATENTIN Release #1.0, Version #1.30 CURRENT APPLICATION DATA: US/08/801,405B
 	0880 08A: THEI THEI THEI 12 12 12 SS: 14 X 14 X 2 14 X C C C C C C C C C C C C C C C C C C C
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$\begin{array}{c} \omega_1 \omega_2 \omega_3 \omega_4 \omega_4 \omega_4 \omega_4 \omega_4 \omega_4 \omega_4 \omega_4 \omega_4 \omega_4$	Application US/0880 No. US20020019008A1 FORMATION: CANT: ROUGEO, Cath ROUGEO, Fran OF INVENTION: THER PENT ROF SEQUENCES: 12 SPONDENCE ADDERSS: 22 ADDRESSE: BURNS, D STRET: P.O. BOX 14 CITY: Alexandria STATE: Virginia STATE: Virginia CUNTRY: United Sta CUNTRY: United Sta COUTRY: ISM PC CO OPERATING SYSTEM: P COMPUTER: ISM PC CO
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11111000000000000000000000000000000000	RESULT 1 US-08-801-405B-6 Sequence 6, Application US, Publication No. US200200199 GENERAL INFORMATION: ROUGEON, TITLE OF INVENTION: NUMBER OF SEQUENCES, CORRESPONDENCE ADDER ADDRESSEE: BURN STREET: P.O. BE COMPUTER: Virginia STATE: Virginia COMPUTER READABLE FO MEDIUM TYPE: FI COMPUTER IBM FO MEDIUM TYPE: FI ME

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Sequence 7, Application US/08871076
Publication No. US20020076791A1
GENERAL INFORMATION:
APPLICANT: Warner, Thomas G.
APPLICANT: Sliwkowski, Mary B.
TITLE OF INVENTION: Salidase and Recombinant Cell Lines
NUMBER OF SEQUENCES: 11
CORRESPONDENCE ADDRESS:
ADDRESSEE: Flehr, Hobbach, Test, Albritton & Herbert
STREET: Four Embarcadero Center, Suite 3400
                                                                              0; Indels
37.5%; Score 6; DB 8; Length 11;
100.0%; Pred. No. 0;
1ive 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              STATE: FOUR EMBARGAGES CENTER, SUITE 3400
CITY: SAB Francisco
STATE: California
CONTRY: USA
ZIP: S4111-4187
COMPUTER READABLE FORM:
MEDIUM TYPE: READABLE FORM:
COMPUTER: IBM PC COMPATIBLE
COMPUTER: IBM PC COMPATIBLE
COMPATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION NUMBER: US/08/871,076
FILING DATE: 09-UN-1997
CLASSIFICATION NATA:
APPLICATION NUMBER: US 08/711,374
APPLICATION NUMBER: US 08/711,374
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    DB 8;
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FILING DATE: 29-SEP-1995
APPLICATION NUMBER: US/08/33,551
APPLICATION NUMBER: US/08/383,551
APPLICATION NUMBER: US/08/383,551
APPLICATION NUMBER: US/08/062,586
FILING DATE: 17-MAY-1993
ATTORNEY/AGENT INFORMATION:
RAGISTRATION NUMBER: 24,190
REFERENCE/DOCKET NUMBER: A58265/WHD
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
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Best Local Similarity 100.0%; Pred. No. 0;
Matches 1; Conservative 0; Mismatches
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 11 amino acids
Query Match
Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TOPOLOGY: linear
MOLECULE TYPE: peptide
                                                                                                                                                     10 G 10
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                               Length 11;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 46, Application US/08450842
Publication No. US20020045576A1
GENERAL INFORMATION:
APPLICANT: GENENTECH, INC.
APPLICANT: ROBENTHAL, ARNON
TITLE OF INVENTION: NOVEL NEUROTROPHIC FACTOR
NUMBER OF SEQUENCES: 100
CORRESPENDENCE ADDRESS:
ADDRESSE:
ADDRES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ZIP: 94080
COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 inch, 360 Xb floppy disk
COMPUTER: 1BM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PARIN (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/450,842
                                                                                                                                                                                                                                                                                                                                                                                                                                                   DB 8;
                                                                                                                                                                                                                                                                                                                                                                                                                                            37.5%; Score 6; DB 6
100.0%; Pred. No. 0;
tive 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FILING DATE:
CLASSIFICATION: 514
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/426419
FILING DATE: 19-APR-1995
FILING DATE: 19-APR-1995
PRIOR APPLICATION DATA:
APPLICATION DATA: 08/03013
FILING DATE: 22-WAR-1993
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/64842
FILING DATE: 31-JAN
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/587707
FILING DATE: 1991
ATTORNEY/AGENT INFORMATION:
NAME: TO-CCHIA, TIMOCHY E.
REGISTRATION NUMBER: 36,700
REGISTRATION NUMBER: 36,700
REGISTRATION NUMBER: 66672CID3
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                       TOPOLOGY: linear
MOLECULE TYPE: peptide
SEQUENCE DESCRIPTION: SEQ ID NO: 6:
S-08-801-405B-6
TELEPHONE: (703) 836-6620
INFORMATION FOR SEQ ID NO: 6:
SEQUENCE CHARACTERISTICS:
LENGTH: 11 anino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 11 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match
Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          amino acid
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S-08-450-842-46
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 Gaps
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Indels
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US-08-891-525-2
Sequence 2, Application US/08891525
; Publication No. US20020081643A1
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APPLICANT: JOHN N. SIMONS
APPLICANT: TAMI J. PILOT-MATIAS
APPLICANT: GEORGE J. DAWSON
APPLICANT: GEORGE G. SCHLAUDER
APPLICANT: GEORGE G. SCHLAUDER
APPLICANT: THOMAS P. LEARY
APPLICANT: SHERI L. BUIJK
APPLICANT: SHERI L. BUIJK
APPLICANT: SHERI L. BUIJK
APPLICANT: SHERI N. WUSHAHWAR
TITLE OF INVENTION: NON-A, NON-B, NON-C, NON-D, NON-E HEPATITIS
TITLE OF INVENTION: REAGENTS AND METHODS FOR THEIR USE
NUMBER OF SEQUENCES: 716
CORRESPONDENCE ADDRESS:
ADDRESSEE: ABBOTT LABORATORIFF
STREET: 100 ABROTT LABORATORIFF
CITY.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  0; Indels
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COUNTRY: USA

CMPUTER READBLE FORM:
MEDIUM TYRE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
COMPUTER: Petentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/424,5503
FILING DATE:
CLASSIFICATION: 435435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ATTORNEY/AGENT INFORMATION:
NAME: POREMBSKI, PRISCILLA E.
REGISTRATION NUMBER: 33,207
REPERENCE/DOCKET NUMBER: 5527.PC
TELECOMUNICATION INFORMATION:
TELEPRAT 708-939-6365
TELEPRAT 708-938-2623
INFORMATION FOR SEQ ID NO: 192:
SEQUENCE CHARACTERISTICS:
LENGTH: 11 amino acids
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ATTORNEY/AGENT INFORMATION:
NAME: POREMBSKI, PRISCILLA E.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           37.5%;
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Best Local Similarity 100
Matches 1; Conservative
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                ABBOIT PARK
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0
GENERAL INFORMATION:

APPLICANT: Wang, Xiaodong
APPLICANT: Liu, Xuesong
TITLE OF INVENTION: Regulation of Apoptosis and In Vitro
TITLE OF INVENTION: Model for Studies Thereof
NUMBER OF SECUENCES: 7
CORRESPONDENCE ADDRESS:
ADDRESSEE: 5370 Manhattan Circle, Suite 201
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         0; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                         COUNTRY: US

COUNTRY: US

COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: BM PC COMPALIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/891,525
FILING DATE: 11-JUJ-1997
CLASSIFICATION: DATA:
APPLICATION NUMBER: US 60/021,268
FILING DATE: 12-JUJ-1996
ATTORNEY/AGRAT INFORMATION:
NAME: Felber, Donna M.
REGISTRATION NUMBER: 33,878
REFERENCE/DOCKET NUMBER: 45-96
TELECOMMUNICATION INFORMATION:
TELEFAX: (303) 499-8080
INFORMATION FOR SEQ ID NO: 2:
SEMPLENCE CHARACTERISTICS:
LEMCHALL 11 AMAZING STORES
LEMCHALL 11 AMAZING
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100 ABBOTT PARK ROAD
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TAMI J. PILOT-MATIAS
GEORGE J. DAWSON
GEORGE G. SCHLAUDER
SURESH M. DESAI
THOMAS P. LEARY
ANTHONY SCOTT MUERHOFP
JAMES C. ERKER
SHERI L. BUIJK
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 192, Application US/08424550B Publication No. US20020119447A1 GENERAL INFORMATION: SIMONS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        LENGIH: 11 amino acids
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not relevant
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Best Local Similarity 100.
Matches 1; Conservative
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STRANDEDNESS: si
                                                                                                                                                                                                                                                                                                                                                         CITY: Boulder
STATE: Colorado
COUNTRY: US
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TOPOLOGY: not
MOLECULE TYPE: I
HYPOTHETICAL: NG
FRAGMENT TYPE:
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Gaps .. 0

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Mismatches

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              Matches
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GEMERAL INFORMATION:
APPLICANT TAMI J. PLOT-MATIAS
APPLICANT TAMI J. PLOT-MATIAS
APPLICANT TOON N. SIMONS
APPLICANT TOON DESAL
APPLICANT THOMAS P. LERAY
APPLICANT THOMAS P. LERAY
APPLICANT SURESH M. DESAL
APPLICANT SURESH M. DESAL
APPLICANT SHERI L. BUIJK
APPLICANT SHERES
APPLICANT SARVAND
CONVERSENDENCE ADBOTT PARK ROAD
CITY: ABBOTT PARK ROAD
CITY: ABBOTT PARK ROAD
CITY: ABBOTT PARK ROAD
CONVERS: INCOMPATIBE FORM:
MEDIUM TYPE: Floppy disk
STRET: IL
COMPUTER READABLE FORM:
MEDIUM TYPE: PLOS/MS-DOS
CONFUREN: BARCHILM Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
PLING DATE:
CLASSIFICATION WUMBER: 33.207
REFERENCE/DOCKET NUMBER: 5527.PC.01
TELEGOMMULTATION: NUMBER: 5527.PC.01
TELEGOMMULTATION INFORMATION:
TELEBRAND TOR POR PORT TO NO. 2-0.
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                                                                                                                                                                                                                                                                                                  Length 11;
                                                                                                                                                                                                                                                                                                37.5%; Score 6; DB 8; 100.0%; Pred. No. 0;
                                                                                                                                                                                                                                                                                                                                            0; Mismatches
                                   5527.PC.01
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Sequence 259, Application US/08424550B Publication No. US20020119447A1 GENERAL INFORMATION:
REGISTRATION NUMBER: 33,207
REFERENCE/DOCKET NUMBER: 5527
TELECOMPUNICATION INFORMATION:
TELEPHONE: 708-93-6365
TELEPHONE: 708-938-2623
INFORMATION FOR SEQ ID NO: 223:
SEQUENCE CHARATTERISTICS:
LENGTH: 11 amino acids
TYPE: amino acids
TYPE: amino acid
TOPOLOGY: linear
MOLECULE TYPE: protein
JS-08-424-5508-223
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         INFORMATION FOR SEQ ID NO: 259: SEQUENCE CHRACTERISTICS: LENGTH: 11 amino acids TYPE: amino acid
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Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ; MOLECULE TYPE: protein JS-08-424-550B-259
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COUNTRY:
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APPLICANT: GEORGE G. SCHLAUDER
APPLICANT: THOMAS P. LEARY
APPLICANT: THOMAS P. LEARY
APPLICANT: THOMAS P. LEARY
APPLICANT: ANTHONY SCOTT MUERHOFF
APPLICANT: STARE L. BUINK
APPLICANT: STARIL L. BUINK
APPLICANT: ANGRATORIES D377/AF6D
STREET: 100 ABBOTT PARK ROAD
CITY: ABBOTT PARK
STATE: IL
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 523, Application US/08424550B
Publication No. U520020119447A1
GENERAL INFORMATION:
APPLICANT: JOHN N. SIMONS
APPLICANT: TAM J. PILOT-MATIAS
APPLICANT: TAM J. PILOT-MATIAS
APPLICANT: TAM J. PILOT-MATIAS
APPLICANT: TAM GENER G. SCHLANDER
APPLICANT: STRESH M. DESAI
APPLICANT: THOWAS P. LEARY
APPLICANT: THOWAS P. LEARY
APPLICANT: STRESH M. DESAI
APPLICANT: JAMES C. ERKER
APPLICANT: JAMES C. ERKER
APPLICANT: JAMES C. ERKER
APPLICANT: JAMES C. ERKER
APPLICANT: SHERI L. BUJUK
APPLICANT: SHERI L. BUJUK
APPLICANT: SHERI L. BUJUK
APPLICANT: SHERI L. BUJUK
APPLICANT: JAMES C. ERKER
APPLICANT: JAMES C. BRAGENTS AND METHODS FOR THEIR USE
NUMBER OF ERQUENCES ADDRESS:
ADDRESSEE: ABBOTT LABORATORIES D377/AP6D
STREET: LIO ABBOTT PARK ROAD
CTTV.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      0; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COUNTRY: USA

ZIP: 60064-3500

ZIP: 60064-3500

COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: ISM PC compatible
COMPUTER: ISM PC compatible
COMPUTER: Patentin Release #1.0, Version #1.25
SOFTWARE: Patentin Release #1.0, Version #1.25
FILING DATE:
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Pred. No. 0;
0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CLASSIFICATION: 435435
CLASSIFICATION: 435435
ATTORNEY/AGENT INFORMATION:
NAME: POREMBSKI, PRISCILLA E.
REGISTRATION NUMBER: 33,207
REFERENCE/DOCKET NUMBER: 5527.PC.01
TELECHONICATION INFORMATION:
TELEPHONE: 708-937-6365
TELEPHAK: 708-938-2623
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
Best Local Similarity 100.0%; Pr
Matches 1; Conservative 0;
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INFORMATION FOR SEQ ID NO: 521:
SEQUENCE CHARACTERISTICS:
LENGTH: 11 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         STREET: 100 ABBOT
CITY: ABBOTT PARK
STATE: IL
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COMPUTER READBLE FORM:
MEDICAL TYPE: Floppy disk
COMPUTER: LIM Floomy disk
TELEGRAND: NUMBER: 33,20;
TELEGRAND: NUMBER: SETTING: SETTING: NUMBER: SETTING: NUMBER: SETTING: NUMBER: SETTING: NUMBER: SETTING: NUMBER: SETTING: SETTING: NUMBER: SETTING: NUMB
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ZIP: 02109
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
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STREET: Che
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                                                                                                                                                                                                                                                                    Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 5, Application US/08809423A
Publication No. US20020169104A1
GENERAL INFORMATION:
APPLICANT: HUNTER, SHIRLEY WU
APPLICANT: HUNTER, SHIRLEY WU
APPLICANT: HUNTER, SHIRLEY WU
APPLICANT: HUNTER, SHIRLEY WU
APPLICANT: WALLENFELS, LYNDA
TITLE OF INVENTION: AND APPARATUS TO COLLECT SUCH PROTEINS
TITLE OF INVENTION: AND APPARATUS TO COLLECT SUCH PROTEINS
NUMBER OF SEQUENCES: S
CORRESPONDENCE ADDRESS:
ADDRESSEE: Sheridan Ross & McIntosh
STREET: 1700 Lincoln Street, Suite 3500
CITY: Denver
STATE: Colorado
COUNTRY: U.S.A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ;
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Pred. No. 0;
0; Mismatches 0; Indels
                                                                                                                                                                                                                      Length 11;
                                                                                                                                                                                                                                                                 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ZIP: 80203
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/809,423A
                                                                                                                                                                                                                      Query Match
37.5%; Score 6; DB 8
Best Local Similarity 100.0%; Pred. No. 0;
Matches 1; Conservative 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           FILING DATE:
CLASSIFICATION:
ATTORNEX/AGENT INFORMATION:
NAME: CONNELL, GARY J.
REGISTRATION NUMBER: 32,020
REPRENCE/DOCKET UNMBER: 2618
TELECOMMUNICATION INFORMATION:
TELEPHONE: (303) 863-9700
                   TELEPHONE: 708-937-6365
TELEPAX: 708-938-2623
INFORMATION FOR SEQ ID NO: 550:
SEQUENCE CHARACTERISTICS:
LENGTH: 11 amino acids
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELEFAX: (303) 863-0223
INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
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Best Local Similarity 100
Matches 1; Conservative
                                                                                                                                   TOPOLOGY: linear
MOLECULE TYPE: protein
JS-08-424-550B-550
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     MOLECULE TYPE: protein
                                                                                                                      TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                         10 G 10
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RESULT 13 US-08-982-965-4

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Sequence 4, Application US/08982965

Publication No. US20030026807A1

GENERAL INFORMATION:
APPLICANT: LOWELL, George H.

TITLE OF INVENTION: IMMUNO-POTENTIATING SYSTEMS FOR PREPARATION OF TITLE OF INVENTION: IMMUNOCENIC MATERIALS

FILE REFERENCE: 378332000110 Immunopotentiating System
CURRENT APPLICATION NUMBER: US/08/982,965

CURRENT FILING DATE: 1997-12-02

EARLIER RELING DATE: 1993-10-29

NUMBER OF SEQ ID NOS: 16

SOFTWARE: Patentin Ver. 2.0

IEBNGTH: 11
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Length 11;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Publication No. US20030032085A1
Publication No. US20030032085A1
GENERAL INFORMATION:
APPLICANT: SCOTT, MATHEW P
APPLICANT: GCORRICH, LISA V
APPLICANT: JOHNSON, RONALD L
TITLE OF INVENTION: Patched Genes and their Use
NUMBER OF SEQUENCES: 19
CORRESPONDES 19
CORRESPONDES POLEY, Hoag & Elict
STREET: One Post Office Square
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
37.5%; Score 6; DB E
Best Local Similarity 100.0%; Pred. No. 0;
Matches 1; Conservative 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               MEDIUM TYPE: Floppy disk
COMPUTER: IDM PC compatible
COMPUTER: IDM PC compatible
COMPUTER: ASCII (text)
SOFTWARE: ASCII (text)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/954,701A
FILING DATE: 20-0CT-1997
CLASSIFICATION: 435
ATTONNEY, AGENT INFORMATION:
NAME: Vincent, Matthew P.
REGISTRATION NUMBER: 36709
REFERENCE/DOCKET NUMBER: 36709
REFERENCE/DOCKET NUMBER: 36709
TELECOMMUNICATION INFORMATION:
TELECHONE: 617-832-1000
INFORMATION FOR SEQ ID NO: 11:
SEQUENCE CHARACTERISTICS:
LENGTH: 11 aming acids
                                                                                                                                                                                                                                                                                                                                                                          ; TYPE: PRT
; ORGANISM: Plasmodium falciparum
US-08-982-965-4
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Best Local Similarity 100.
Matches 1; Conservative
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COMPUTER READABLE FORM:
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                                                                                                           ESULT 15
S-08-817-832B-10
Sequence 10, Application US/08817832B
Schance 10, Application US/08817832B
Subjication No. US20030104516A1
GENERAL INFORMATION:
APPLICANT: MANDELKOW, Eckhard, et al.
TITLE OF INVENTION: No. US20030104516A1e1 Protein Kinase (NPK-110)
NUMBER OF SEQUENCES: 32
CORRESPONDENCE ADDRESS;
ADDRESSEE: Marchall, O'Toole, Gerstein, Murray & Borun
STREET: 233 S. Macker Drive, 6300 Sears Tower
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 12, Application US/08817832B
Publication No. US20030104516A1
GENERAL INPORMATION:
TITLE OF INVENTION:
NUMBER OF SEQUENCES: 32
CORRESPONDENCE ADDRESS:
ADDRESSEE: Marshall, O'Toole, Gerstein, Murray & Borun STREET: 233 S. Wacker Drive, 6300 Sears Tower
CITY: Chicago
STATE: 11linois
COUNTRY: US
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ;
                                                                                                                                                                                                                                                                                                                                          CITY: Chicago

STATE: Illinois

COUNTY: US

ZIP: 60606-6402

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: Batenith Release #1.0, Version #1.30 (EPO)

SOFTWARE: Patenith Release #1.0, Version #1.30 (EPO)

CURENT APPLICATION DATA:

APPLICATION NUMBER: US/08/817,832B

FILING DATE: 28-AR-1997

PRIOR APPLICATION DATA:

APPLICATION NUMBER: WO PCT/EP95/04258

FILING DATE: 28-OCT-1995

PRIOR APPLICATION DATA:

APPLICATION NUMBER: EP 94 11 7122.5

FILING DATE: 28-OCT-1994

INFORMATION FOR SEQ ID NO: 10:

SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               0; Indels
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LOCATION: 5
OTHER INFORMATION: /note= "Ser at position 5 is
OTHER INFORMATION: phosphorylated."
S-08-817-832B-10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     37.5%; Score 6; DB 8;
100.0%; Pred. No. 0;
tive 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match 37.5
Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TOPOLOGY: linear
MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ZIP: 60606-6402
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S-08-817-832B-12
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US-OLY-US-SES-SO
Sequence 30, Application US/08817832B
Sequence 30, Application US/08817832B
Sequence 30, Application US/08817832B
Publication No. US2003104516A1
GENERAL INFORMATION:
APPLICANT: MANDELKOW, Eckhard, et al.
TITLE OF INVENTION: No. US2003104516A1e1 Protein Kinase (NPK-110)
NUMBER OF SEQUENCES: 3
CORRESPONDENCE ADDRESS:
ADDRESSEE: Marshall, O'Toole, Gerstein, Murray & Borun
STREET: 1313 S. Wacker Drive, 6300 Sears Tower
CITY: Chicago
STATE: Illinois
COMPUTE: Floppy disk
COMPUTER READABLE FORM:
MEDIUM TYPE: TOOSO/MS-DOS
SOCTWARE: TRAPE PC-DOS/MS-DOS
SOCTWARE: TRAPE PC-DOS/MS-DOS
SOCTWARE: US/08/817,832B
FILING DATE: 28-ARR-1997
FILING DATE: 28-ARR-1997
FILING DATE: 30-OCT-1995
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0
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
SOFTWARE: PatentIn Release #1.0, Version #1.30 (EPO)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/317,832B
FILING DATE: 28-ARR-1997
PRIOR APPLICATION DATA:
APPLICATION NUMBER: WO PCT/EP95/04258
FILING DATE: 30-OCT-1995
PRIOR APPLICATION DATA:
PRIOR APPLICATION DATA:
PRIUMG DATE: 28-OCT-1995
FILING DATE: 28-OCT-1995
SEQUENCE CHARACTERISTICS:
SEQUENCE CHARACTERISTICS:
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phosphorylated."
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          /note= "Ser at position 6 is
phosphorylated."
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phosphorylated."
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  DB 8;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     37.5%; Score 6; DB 8
100.0%; Pred. No. 0;
cive 0; Mismatches
                                                                                                                                                                                                                                                                                                                            LENGTH: 11 amino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity lvv...
1, Conservative
                                                                                                                                                                                                                                                                                                                                                                                         TOPOLOGY: linear
MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                    NAME/KEY: Peptide
LOCATION: 2
COTHER INFORMATION:
OTHER INFORMATION:
PEATURE:
NAME/KEY: Peptide
LOCATION: 0
OTHER INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              OTHER INFORMATION:
CTHER INFORMATION:
US-08-817-8328-12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FEATURE:
NAME/KEY: Peptide
LOCATION: 9
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Query Match
Best Local Similarity lov.
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TELEX:
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Sequence 10, Application US/08811519A

Publication No. US20030143665A1

GENERAL INFORMATION:
APPLICATION:
APPLICATION:
APPLICATION:
ALExandre

TITLE OF INVENTION:
CALCIUM INDEPENDENT RECEPTOR OF

TITLE OF INVENTION:
ALDRA-LATROTOXIN, CHARACTERIZATION AND USES THEREOF

NUMBER OF SEQUENCES: 12
CORRESSED: David A. Jackson, Esq.
STREET: #10 Hackensack Ave, Continental Plaza, 4th
STREET: Ploor
CITY: Hackensack
STREET: Ploor
CITY: Hackensack
STREET: Ploor
CONTYN:
STREET: New Jersey
COUNTRY: USA
ZIP: Offoll Action Action
MEDIUM TYPE: IEM PC COMPATION
MEDIUM TYPE: Floppy disk
COMPUTER READABLE FORM:
MEDIUM TYPE: Ploppy disk
COMPUTER: LEM PC COMPATION
SOFTWARE: PactorIn No. David A.
APPLICATION NUMBER: US/08/811,519A
FILING DATE: WINCRMATION:
NAME: Jackson Esq., David A.
REGISTRATION NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 1049-1-007
TELEPONE 201-487-5800
TELEPANS: 201-487-5800
TELEPANS: 201-487-5800
TELEPANS: LINGURATION: Aids
INFORMATION PRESENTING:
TELEPANS: 201-487-5800
TELEPANS: 201-487-5800
TELEPANS: LINGURATION: Aids
INFORMATION PRESENTED FIRSTICES:
LEMOTH: LINGURATION PROGRATION:
TELEPANS: 201-487-5800
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Best Local Similarity 100.0%; Pred. No. 0;
Matches 1; Conservative 0; Mismatches
PRIOR APPLICATION DATA:

APPLICATION NUMBER: EP 94 11 7122.5
FILING DATE: 28-OCT-1994
INPORMATION FOR SEQ ID NO: 30.
SEQUENCE CHARACTERISTICS:
LENGTH: 11 amino acids
TYPE: amino acids
TYPE: amino acids
STRANDEDNESS; single
                                                                                                                                                                                                                                                                                                                                                                                                               37.5%; Score 6;
100.0%; Pred No
rative 0; Mismat
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TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                    Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                         TOPOLOGY: linear
MOLECULE TYPE: peptide
IS-08-817-8328-30
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      10 G 10
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                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
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Publication Nov Uggooglast APPLICATION NOV Uggooglast APPLICATION NOV Uggooglast APPLICANT: ALMAN WITH CHANGE APPLICANT: AND COMMUTION. AND COMMUTION. AND COMMUTICANT APPLICANT: AND COMMUTICANT. AND COMMUTICANT. AND COMMUTICANT APPLICANT: AND COMMUTICANT APPLICANT: AND COMMUTICANT APPLICANT: AND COMMUTICANT APPLICANT. AND COMMUTICANT APPLICANT. AND COMMUTICANT APPLICANT. AND COMMUTICANT APPLICANT. AND COMMUTICANT APPLICANT APPLICANT
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Sequence 16, Application US/08996140
| Publication No. US20030190318A1
| GENERAL INFORMATION:
| APPLICANT: TOWNOR:
| APPLICANT: WINITATA, Toshio
| APPLICANT: WINITATA, Toshio
| APPLICANT: WINITATA, Toshio
| TITLE OF INVENTION: INTERLEUKIN-18 RECEPTOR PROTEINS
| TITLE OF INVENTION: INTERLEUKIN-18 RECEPTOR PROTEINS
| NUMBER OF SEQUENCES: 31
| CORRESPONDENCE ADDRESS: ADDRESSEE: BROWDY AND NEIMARK
| STREET: 419 Seventh Street, N.W., Suite 300
| STATE: D.C.
| STATE: D.C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Length 11;
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
SOFTWARE: Patent In Release #1.0, Version #1.30
SOFTWARE: Patent In Release #1.0, Version #1.30
FILING DATE: 22-DEC-1997
FILING DATE: 36-DEC-1996
FRIOR APPLICATION NUMBER: JP 52,526/1997
FILING DATE: 21-FEB-1997
FILING DATE: 12-FEB-1997
FILING DATE: 13-FEB-1997
FILING DATE: 56-JUL-1997
FILING DATE: 58-JUL-1997
FILING DATE: 58-JUL-1997
FILING DATE: 38-JUL-1997
FILING DATE: 3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match 37.5%; Score 6; DB 8 Best Local Similarity 100.0%; Pred. No. 0; Matches 1; Conservative 0; Mismatches
                                                              JP 215,490/1997
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  MOLECULE TYPE: peptide
FRAGMENT TYPE: internal fragment
                                                 APPLICATION NUMBER: JP 215,490
FILING DATE: 28-JUL-1997
ATTORNEY/AGENT INFORMATION:
NAME: BROWDY, ROGET L.
REGISTRATION NUMBER: 25,618
REFERENCE/DOCKET NUMBER: TORIC
TELECOMMUNICATION INFORMATION:
TELEFAX: 202-628-5197
TELEFAX: 202-737-3528
INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS: LENGTH: 11 amino acids
TYPE: amino acid
TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             10 G 10
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Sequence 10, Application US/0896140
Sequence 10, Application US/0896140
GENERAL INPORMATION:
APPLICANT: TORIGOE, Kakuji
APPLICANT: USHIO, Shingei
APPLICANT: USHIO, Shingei
APPLICANT: KURIMOTO, Masashi
TITLE OF INVENTION: INTERLEUKIN-18 RECEPTOR PROTEINS
NUMBER OF SEQUENCES: 31
CORRESPONDENCE ADDRESS:
ADDRESSE: RROWDY AND NEIMARK
STREET: 419 Seventh Street, N.W., Suite 300
CITY: Washington
STREET: 0.C.
COUNTRY: USA
ZIP: 200.4
COMPUTER: ELOPPY disk
COMPUTER: ELOPPY disk
COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent In Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: 22-DEC-1997
FILING DATE: 22-DEC-1997
FILING DATE: 22-DEC-1996
FILING DATE: 22-DEC-1996
FILING DATE: 21-FEB-1997
FILING DATE: 21-FEB-1997
FILING DATE: 21-FEB-1997
FILING DATE: 6-JUN-1997
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               DB 8; Length 11;
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COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/344,824
FILING DATE: 23-NOV-1994
PRIOR APPLICATION NUMBER: US 08/278,634
PRIOR APPLICATION NUMBER: US 08/278,634
ATTORNEY/AGENT INFORMATION:
RAPELE COMMUNICATION NUMBER: 34,774
REFERENCE/DOCKET NUMBER: 14137-80-1
FELEPHONE: (415) 543-9600
TELEPAN: (415) 643-9600
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match 37.5%; Score 6; DB E
Best Local Similarity 100.0%; Pred. No. 0;
Matches 1; Conservative 0; Mismatches
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Gaps
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        37.5%; Score 6; DB 8; Length 11; 100.0%; Pred. No. 0; Live 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Goodearl, Andrew
APPLICANT: Stroobart, Paul
APPLICANT: Minghetti, Luisa
APPLICANT: Waterfield, Michael
APPLICANT: Warchionni, Mark
APPLICANT: Marchionni, Mark
APPLICANT: Gren, Mario
APPLICANT: Gren, Mario
APPLICANT: Chen, Mario
APPLICANT: Chen, Mario
APPLICANT: Chen, Mario
APPLICANT: Gren, Mario
APPLICANT: Miles, Ian
TITLE OF INVENTION: GLIAL MITOGENIC FACTORS, THEIR
STREED: 176 Federal Control of Federal Control of
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CITY: Boston
CITY: Boston
STATE: Massachusetts
COUNTRY: U.S.A.
ZIP: 0210
ZIP: 0210
COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
COMPUTER: IBM Compatible Pentium
OPERATING SYSTEM: Windows95
SOFTWARE: Fasted Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/736,019
FILING DATE: 22-OCT-1996
CLASSIFICATION DATA:
APPLICATION NUMBER: 08/471,833
FILING DATE: 24-MAR-1993
RIOR APPLICATION DATA:
APPLICATION NUMBER: 08/036,555
FILING DATE: 23-OCT-1992
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/940,389
FILING DATE: 03-SEP-192
RIOR APPLICATION DATA:
APPLICATION NUMBER: 07/863,703
FILING DATE: 03-SAPR-1992
RIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 23, Application US/08736019
Publication No. US20030207799A1
GENERAL INFORMATION:
APPLICANT: Goodearl, Andrew
   TELECOMMUNICATION INFORMATION:
TELEPAR: (617) 428-0200
TELEPAR: (617) 428-7045
TELEX:
INFORMATION FOR SEQ ID NO: 13:
SEQUENCE CHARACTERISTICS:
LENGTH: 11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Query Match
Best Local Similarity 100.0
Matches 1; Conservative
                                                                                                                                                                                                                                                          TYPE: amino acid
STRANDEDNESS:
TOPOLOGY: linear
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           10 G 10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      US-08-736-019-23
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                                                                                                                                                                                                                                                                                              37.5%; Score 6; DB 8; Length 11; 100.0%; Pred. No. 0; Live 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                         0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        IESULT 23
15-08-736-019-13
S-08-736-019-13
Publication No. US20030207799A1
GENERAL INFORMATION:
APPLICANT: Strochart, Paul
APPLICANT: Minghetti, Juniaa
APPLICANT: Minghetti, Juniaa
APPLICANT: Material Michael
APPLICANT: PROJUBLICATION AND USE
CORRESPONDENCES: 189
CORRESPONDENCES: 189
CORRESPONDENCES: Clark & Elbing LLP
STREET: 176 Federal Street
CITY: Boston
STATE: Massachusetts
COUNTRY: US.A.
ZIP: Massachusetts
COUNTRY: US.A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CALLU
CALCALU
CARDUTER: 1BM CCMPARIE
CARDUTER: 1BM CCMPARE
CARDUTER: 1BM CARCASS
CORTWARE: FRATES Q Version 2.0
CURRALY APPLICATION DATA:
APPLICATION NUMBER: 08/471,833
FILING DATE: 22-0CT-1996
CLASSIFICATION DATA:
APPLICATION NUMBER: 08/471,833
FILING DATE: 06-7UN-1995
PRIOR APPLICATION NUMBER: 08/036,555
FILING DATE: 23-0CT-1992
PRIOR APPLICATION NUMBER: 07/965,173
FILING DATE: 33-0CT-1992
PRIOR APPLICATION NUMBER: 07/962,173
FILING DATE: 30-7UN-1992
PRIOR APPLICATION NUMBER: 07/907,138
FILING DATE: 30-7UN-1992
PRIOR APPLICATION NUMBER: 07/907,138
FILING DATE: 03-5EP-1992
PRIOR APPLICATION NUMBER: 07/907,138
FILING DATE: 03-5EP-1992
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/907,138
FILING DATE: 03-APR-1991
ATTONNEY AGENT INFORMATION:
APPLICATION NUMBER: 07/866,3
FILING DATE: 10-APR-1991
ATTONNEY AGENT INFORMATION:
NAME: BIERENCE/DOCKET NUMBER: 39,109
REFERENCE/DOCKET NUMBER: 39,109
                               LENGTH: 11 amino acids
TYPE: amino acid
TYPE: amino acid
TYPE: Debcide
MOLECULE TYPE: peptide
FRAGNENT TYPE: internal fragment
IS-08-996-140-16
SEQUENCE CHARACTERISTICS:
LENGTH: 11 amino acids
                                                                                                                                                                                                                                                                                      Query Match
Best Local Similarity 100.
Matches 1; Conservative
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APPLICANT: Stroobant, Paul
APPLICANT: Stroobant, Paul
APPLICANT: Mingheti, Luisa
APPLICANT: Waterfield, Michael
APPLICANT: Waterfield, Michael
APPLICANT: Waterfield, Mark
APPLICANT: Chen, Mario
APPLICANT: Hiles, Ian
TITLE OF INVENTION: GLAL MITOGENIC FACTORS, THEIR
TITLE OF INVENTION: PREPARATION AND USE
CORRESPONDENCES: 189
CORRESPONDENCES: 189
CORRESPONDENCE ADDRESSEE: Clark & Elbing LLP
STREET: 176 Federal Street
                                                                                                                                                                                                                                                                                                                                                                                   FEATURE:
OTHER INFORMATION: Xaa in position 9 is unknown.
S-08-736-019-23
                 FILING DATE: 10-APR-1991
ATTORNEY/AGENT INFORMATION:
NAME: Bieker-Brady, Kristina
REGISTRATION NUMBER: 39 109
REFERENCE/DOCKET NUMBER: 04585/002000
TELECOMMUNICATION INFORMATION:
TELEFHONE: (617) 428-0200
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER READBLE FORM:

MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
COMPUTER: IBM Compatible Pentium
OPERATING SYSTEM: Windows95
SOFTWARE: FastSeq Version 2.0
CURRENT APPLICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
APPLICATION NUMBER: US/08/736,019
FILING DATE: 22-0CT-1996
CLASSIFCATION DATA:
APPLICATION NUMBER: 08/471,833
FILING DATE: 24-MAR-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/036,555
FILING DATE: 24-MAR-1993
PRIOR APPLICATION NUMBER: 07/965,173
FILING DATE: 23-0CT-1992
FILING DATE: 23-0CT-1992
FILING DATE: 23-0CT-1992
FILING DATE: 30-UTW-1993
FILING DATE: 30-UTW-1993
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    37.5%; Score 6; I
100.0%; Pred. No.
APPLICATION NUMBER: UK 91 07566.3
                                                                                                                                                                                                              TELEX:
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           STREET: 176 Federal St
CITY: Boston
STATE: Massachusetts
COUNTRY: U.S.A.
ZIP: 02110
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                            TYPE: amino acid
STRANDEDNESS:
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 166, Applica
Publication No. US200
GENERAL INFORMATION:
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Gaps
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US-09-79-960-28
US-09-79-960-28
Patent No. US2010006639A1
GENERAL INFORMATION:
APPLICANT: Utban N. Robert G.
APPLICANT: Chicz, Roman M.
APPLICANT: Collins, Edward J.
APPLICANT: EdglencEs: 33
CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Richardson, P.C.
STREFT: 225 Franklin Street
CITY: Boston
STATE: MA
COMPTER: EdglencEs: FaetEdglencEs: Computer IBM Compatible
OPERATING SYSTEM: Windows95
SUFFWARE: Effect Mindows Version 2.0
CURRENT APPLICATION DATA:
FILING DATE:
PRICATION NUMBER: US/09/759,960
FILING DATE:
PRICATION APPLICATION DATA:
APPLICATION DATA:
PRICAME APPLICATI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          0; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                OTHER INFORMATION: Xaa in positions 1, 2, and 3 is OTHER INFORMATION: unknown.
US-08-736-019-166
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         DB 8;
APPLICATION NUMBER: 07/940,389
FILING DATE: 03-SEP-1992
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/863,703
FILING DATE: 03-APR-1992
PRIOR APPLICATION DATA:
APPLICATION NUMBER: UK 91 07566.3
APPLICATION NUMBER: UK 91 07566.3
ATTONER/APRI INFORMATION:
NAME: Bieker-Brady, Kristina REGISTRATION NUMBER: 39,109
REFERENCE/DOCKET NUMBER: 04585/00200
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELEFRAK: (617) 428-0200
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ATTORNEY/AGENT INFORMATION:
NAME: Fraser, Janis K.
REGISGRATION NUMBER: 34,819
REFERENCE/DOCKET NUMBER: 08191/004002
TELEPHONE: 617-542-5070
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Score 6;
Pred. No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEX:
INFORMATION FOR SEQ ID NO: 166:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         37.5%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local Similarity 100
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TYPE: amino acid
STRANDEDNESS:
TOPOLOGY: linear
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  10 G 10
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COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
COMPUTER: IBM Compatible
COMPUTER: IBM COMPASS
SOFTWARE: FESSESC for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/759,960
FILING DATE:
PRICH DATE:
PRICH CATION NUMBER: 09/169,425
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 DB 9;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         37.5%; Score ...
100.0%; Pred. No. 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICALLONDER
FILING DATE:
NAME: Fraser, Janis K.
REGISTRATION WHOBER: 34,819
REGISTRATION WHOBER: 34,819
REFERENCE/DOCKET NUMBER: 08191/
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION FOR SEQ ID NO: 33:
SEQUENCE CHARACTERISTICS:
LENGTH: 11 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match
Best Local Similarity 100.
Matches 1; Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      10 G 10
10 G 10
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US-09-222-179-1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 31, Application US/09759960
Patent No. US20010006639A1
GENERAL INFORMATION:
APPLICANT: Urban, Robert G.
APPLICANT: Urban, Robert G.
APPLICANT: Golins, Edward J.
APPLICANT: Hedley, Mary Lyan
TITLE OF INVENTION: PROTEIN
UNMBER OF SEQUENCES: 33
COMBER OF SEQUENCES: ADDRESS:
ADDRESSEE: Fish & Richardson, P.C.
STREET: 225 Franklin Street
CITY: Boston
STATE: MA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NAME/KEY: Other
COCATION: 1...1
COTHER INFORMATION: where Xaa at position 1 is Met, Ala,
OTHER INFORMATION: Arg, Lys, Gly, Gln, Asp, or Glu
US-09-759-960-31
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            37.5%; Score 6; DB 9; Length 11; larity 100.0%; Pred. No. 0; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                             0; Indels
                                                                                                                                                                                                                          Length 11;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COUNTRY: US
ZIP: 02110-2804
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: Windows95
SOFTWARE: FastSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/759,960
                                                                                                                                                                                                                                                                          Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           08191/004002
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           PILING DATE:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/169,425
FILING DATE:
ATTORNEY/ASENT INFORMATION:
NAME: FTASENT JAINS K.
REGISTRATION NUMBER: 34,819
REPREMENCE/DOCKET NUMBER: 08191/
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 INFORMATION FOR SEQ ID NO: 31: SEQUENCE CHARACTERISTICS:
LENGTH: 11 amino acids
TYPE: amino acid
TOPOLOGY: linear
MOLECULE TYPE: peptide
FRATURE:
  TELEX: 200154
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                             amino acids
                                                                                                                                                                                                                          Query Match
Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                             MOLECULE TYPE: peptide
IS-09-759-960-28
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Best_Local Similarity
Matches 1; Conserv
                                                                                                                                linear
                                                                                                        amino acid
                                                                                                                                                                                                                                                                                                                             10 G 10
                                                                                                        TYPE: ami
TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                     RESULT 27
IS-09-759-960-31
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                                                                          LENGTH:
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Sequence 1, Application US/09222179A
Patent No. US20010006788A1
GENERAL INFORMATION
APPLICANT: Carey, Thomas E.
APPLICANT: Thank, Nair P.
APPLICANT: Thank, Nair P.
TITLE OF INVENTION: Sensorineural Hearing Loss (AISNRL) and Development of TITLE OF INVENTION: Specific Tests for Diagnosis and Management of AISNRL STILE OF INVENTION: Specific Tests for Diagnosis and Management of AISNRL STILE REPRENCE: UM-03999
CURRENT APPLICATION NUMBER: US/09/222,179A
yes-09-759-960-33

Sequence 33, Application US/09759960

Patent No. U32010006639A1

GENERAL INFORMATION:

APPLICANT: Urban, Robert G.

APPLICANT: Chicz, Roman M.

APPLICANT: Collins, Edward J.

APPLICANT: Hedley, Mary Lynn

TITLE OF INVENTION: PROTEIN

TITLE OF INVENTION: PROTEIN

TITLE OF INVENTION: PROTEIN

NUMBER OF SEQUENCES: 33

CORRESPONDENCE ADDRESS:

ADDRESSEE: Fish & Richardson, P.C.

STREET: 225 Franklin Street

CITY: Boston

STATE: MA

COUNTRY: US

ZIP.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Length 11;
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TOPOLOGY:
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                                                                                                                                                                                                                                                                                                     Gaps
                                                                                                                                           NAME/KEY: UNSURE
LOCATION: (2)
OTHER INFORMATION: G
5-09-222-179-1
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Patent No. US2001007019A1
GENERAL INPORMATION:
GENERAL INPORMATION:
APPLICANT: Harding, Paul H.
TITLE OF INVENTION: HEPARIN BINDING GROWTH FACTOR (HBGF)
TITLE OF INVENTION: POLYPEPTIDES
NUMBER OF SEQUENCES: 22
CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Richardson P.C.
STREET: 4225 Executive Square, Suite 1400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           FEATURE:
OTHER INFORMATION: Description of Artificial Sequence: T7
S-09-045-620-1
                                                                                                                                                                                                                                                                                                 0; Indels
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                                                                                                                                                                                                                                                               Length 11,
                                                                                                                                                                                                                                                                                                                                                                                                                                                               Sequence 1, Application US/09045620
Patent No. US20010006793A1
GENERAL INFORMATION:
APPLICANT: HALL, David
APPLICANT: KANG, Jason
TITLE OF INVENTION:
FILE REFERENCE: 20985.0027/27US
CURRENT APPLICANTON: MODULATORS OF EUKARYOTIC CASPASES
FILE REFERENCE: 20985.0027/27US
CURRENT APPLICATION NUMBER: US/09/045,620
CURRENT APPLICATION NUMBER: US/09/045,620
CURRENT APPLICATION NUMBER: US/09/045,620
SOFTWARE: PatentIn Ver. 2.1
                                                                                                                                                                                                                                                             DB 9;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    37.5%; Score 6; DB 9
100.0%; Pred. No. 0;
tive 0; Mismatches
                                                                                                                                                                                                                                                             37.5%; Score 6; DB 9
100.0%; Pred. No. 0;
tive 0; Mismatches
CURRENT FILING DATE: 1998-12-29
NUMBER OF SEQ ID NOS: 3
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 1
LENGTH: 11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TYPE: PRT
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                           Query Match
Best Local Similarity 100.
Matches 1; Conservative
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Best Local Similarity 100.
Matches 1; Conservative
                                                                                         TYPE: PRT ORGANISM: Cavia porcellus
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CITx.
STATE: CA
COUNTRY: USA
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S-09-113-924-21
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LENGTH: 11
                                                                                                                               FEATURE:
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Sequence 22, Application US/09113924

Patent No. US20010007019A1

GENERAL INFORMATION:

APPLICANT: Briggtock, David R.

APPLICANT: Briggtock, David R.

TITLE OF INVENTION: HEPALIN BINDING GROWTH FACTOR (HBGF)

TITLE OF INVENTION: POLYPEPTIDES

NUMBER OF SEQUENCES: 22

CORRESPONDENCE ADDRESS:

ADDRESSEE: Fish & Richardson P.C.

STREET: 4225 Executive Square, Suite 1400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Length 11;
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MEDIUM TYPE: Disketer
COMPUTER: BM Compatible
COMPUTER: IBM Compatible
COPERATING SYSTEM: Windows 95
SOFTWARE: FARSENG for Windows Version 2.0b
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/113,924
FILING DATE: PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/908,526
FILING DATE: OF-AUG-11997
ATTORNEY/AGENT INFORMATION:
NAME: Halle, Lisa A., Ph.D.
REGISTRATION NUMBER: 38,347
COMPATION NUMBER: 38,347
COMPATION NUMBER: 38,347
COMPATION NUMBER: 38,347
COMPATION NUMBER: 38,347
COMPUTER: IBM Compatible
OPERATING SYSTEM: Windows 95
SOFTWARE: FESESEQ for Windows Version 2.0b
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/113,924
FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Score 6; DB 9;
                                                                                                                                                                             PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/908,526
FILING DATE: 07-AUG-1997
ATTORNEY/AGENT INFORMATION:
NAME: Halle, Lisa A., Ph.D.
REGIGTRATION NUMBER: 38/347
REFERENCE/DOCKET NUMBER: 38/347
REFERENCE/OCKET NUMBER: 08766/003011
TELEPHONE: 619/678-5070
TELEFAX: 619/678-509
INFORMATION FOR SEQ ID NO: 21:
SEQUENCE CHRACTERISTICS:
LENGTH: 11 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match 37.5%; Score 6; DB 9
Best Local Similarity 100.0%; Pred. No. 0;
Matches 1; Conservative 0; Mismatches
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TELECOMMUNICATION : TELEPHONE: 619/678-5070
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELEFAX: 619/678-5099
INFORMATION FOR SEQ ID NO: 22:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ; MOLECULE TYPE: peptide US-09-113-924-21
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                amino acid
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STATE: CZ
COUNTRY:
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APPLICANT: GERL, MARTIN

ITLE OF INVENTION: ANTIBODIES THAT BIND TO THE NIDOGEN-BINDING DOMAIN OF

TITLE OF INVENTION: LAMININ, THEIR PRODUCTION AND USE

TITLE OF INVENTION: LAMININ, THEIR PRODUCTION AND USE

FILE REFERENCE: 02481.1656-00000

CURRENT APPLICATION NUMBER: US/09/341, 643

CURRENT FILING DATE: 1999-07-15

EARLIER PRILIG DATE: 1999-07-15

EARLIER FILING DATE: 1999-12-22

NUMBER OF SEQ ID NOS: 2.0

SEGTUMARE: PATCHIN VOY: 2.0

SEG ID NO: 1

LENGRH: 11.
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100.0%; Pred. No. 0;
Live 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   0; Indels
                                                              37.5%; Score 6; DB 9; Length 11; 100.0%; Pred. No. 0; Length 11; tive 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Length 11;
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Patent No. US200100128991
GENERAL INFORMATION:
GENERAL INFORMATION:
TITLE OF INVENTION: 36 Human Secreted Proteins
FILE REFERENCE: P2022P1
FULE REFERENCE: P2022P1
CURRENT APPLICATION NUMBER: US/09/739,907
CURRENT FILING DATE: 2000-12-20
PRIOR APPLICATION NUMBER: 09/348,457
PRIOR APPLICATION NUMBER: 60/070,567
PRIOR FILING DATE: 1998-01-07
PRIOR FILING DATE: 1998-01-07
PRIOR FILING DATE: 1998-01-07
PRIOR APPLICATION NUMBER: 60/070,692
PRIOR FILING DATE: 1998-01-07
PRIOR FILING DATE: 2.0
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100.0%; Pre
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Patent No. US20010007020A1
                                                                                                               1; Conservative
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Best Local Similarity 100.
Matches 1; Conservative
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Best Local Similarity 100.
Matches 1; Conservative
; MOLECULE TYPE: peptide JS-09-113-924-22
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TYPE: PRT
ORGANISM: Homo sapiens
IS-09-341-643-1
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ORGANISM: Homo sapiens
                                                              Query Match
Best Local Similarity
Matches 1; Conserv
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US-05-739-852-2

US-05-739-852-2

US-05-739-852-2

SEQUENCE 2, Application US/09739852

SEQUENCE 2, Application US/09739852

SEQUENCE 3. Application US/09739852

SEQUENCE 3. THE WARRAIC DIBRES AND METHODS OF USING SAME FILE REFERENCE: 97512 Ball D.

TITLE OF INVENTION: EBNA2 PEPTIDES AND METHODS OF USING SAME FILE REFERENCE: 97512 Ball D.

TOTRENT FILING DATE: 2000-12-18

SECONDER 2 PERIOD DATE: 2000-12-18

SEQUENCE 2 PERIOD DATE: 2001-12-18

SEQUENCE: SECONDER: 2001-12-18

SEQUENCE: 2001-12-18

SEQUENCE: 2001-12-18

SEQUENCE: 2001-12-18

SECONDER: SECONDER: 2001-12-18

SECONDER: 2001
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Sequence 4201, Ap
Sequence 7, Appli
Sequence 27, Appl
Sequence 13, Appl
Sequence 23, Appl
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                                                                                                 March 18, 2004, 07:49:18; Search time 33.5 Seconds (without alignments) 77.300 Million cell updates/sec
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Sequence 7, A
Sequence 19,
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Sequence 3
Sequence 2
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Sequence
Sequence
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(ggn2 6/ptodata1/jubbaa/US07_PUBCOMB.pep:*
2: /ggn2 6/ptodata1/jubbaa/US07_BUB.pep:*
3: /ggn2 6/ptodata7/jubbaa/US06_NEW_PUB.pep:*
4: /ggn2 6/ptodata7/jubbaa/US06_PUBCOMB.pep:*
5: /ggn2 6/ptodata7/jubbaa/US07_NEW_PUB.pep:*
6: /ggn2 6/ptodata7/jubbaa/US07_NEW_PUB.pep:*
7: /ggn2 6/ptodata7/jubbaa/PCD08_NEW_PUB.pep:*
8: /ggn2 6/ptodata7/jubbaa/US08_NEW_PUB.pep:*
9: /ggn2 6/ptodata7/jubbaa/US08_NEW_PUB.pep:*
9: /ggn2 6/ptodata7/jubbaa/US08_PUBCOMB.pep:*
GenCore version 5.1.6
Copyright (c) 1993 - 2004 Compugen Ltd.
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US-09-572-404B-4201
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                                                                                                                                                                                                                                                                                                 1049977 segs, 258955339 residues
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Maximum Match 100%
Listing first 50 summaries
                                                                     M protein - protein search, using sw model
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Gapop 10.0 , Gapext 0.5
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Match Length DB
                                                                                                                                                                                                           1 VXXXXXXXD 10
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9 US-08-854-825-2 0 US-08-854-825-2 0 US-08-854-825-3 0 US-08-854-825-4 0 US-08-854-825-4 0 US-08-854-825-4 0 US-08-854-825-4	8 US-08-854-825-50 8 US-08-854-825-50 0 B US-08-424-5508-2 0 B US-08-424-5508-3 0 B US-08-424-5508-3 0 B US-08-424-5508-3 0 B US-08-424-5508-3	0 8 US-08-821-739A 0 8 US-08-821-739A 0 8 US-08-821-739A 0 8 US-08-821-739A 0 8 US-08-821-739A 0 8 US-08-821-739A 0 8 US-08-821-739A	8-744-74-45-	0 8 US-08-344-824- 0 8 US-08-344-824- 0 8 US-08-344-824- 0 8 US-08-344-824- 0 8 US-08-344-824- 0 8 US-08-344-824- 0 8 US-08-344-824-
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ALIGNMENTS

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US-01-172-404B-4200
US-09-572-404B-4200
Sequence 4200, Application US/09572404B
Sequence 4200, Application US/09572404B
Sequence 4200, Application Words 374Al
GENERAL INFORMATION:
APPLICANT: Proteom Lind
CURRENT APPLICATION WORBER: US/09/572,404B
TILLS OF INVENTION: Complementary peptide ligands from the human genome
FILE REFERENCE: Human patent
CURRENT APPLICATION WNDRER: US/09/572,404B
CURRENT APPLICATION WNDRER: US/09-517
NUMBER OF SEQ ID NOS: 4203
SOFTWARE: PROTEON SEQUENCE CONTINUED TO SEQUENCE AND SEQUENCE OF SEQ ID NOS: 4203
LENGTH: 10
TYDE: PRT
ORGANISM: Homo Sapiens
FEATURE:
OTHER INPORMATION: Sequence located in AZGPI OR ZAG at 798-807 and may interact with
OTHER INPORMATION: Sequence 4201 in this patent.
US-09-572-404B-4200
Query Match
Best Local Similarity 20.0%; Pred. No. 2.40+04;
Matches 2; Conservative 0; Mismatches 8; Indels 0; Gaps 0;
Db 1 VGRRISSSD 10
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RESULT 2 US-09-572-404B-4201 ; Sequence 4201, Application US/09572404B

Gaps

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JAPELICANT: VELIKOVIC, Veljko

APPLICANT: VELJKOVIC, Veljko

APPLICANT: WELZANIOVIC, Veljko

TITLE OF INVENTION: PERTIDES WHICH REACT WITH ANTIBODY REPRESENTING THE

TITLE OF INVENTION: PERCENSION

FILE REFERENCE: VELJKOVIC et al. 08/859,699

CURRENT APPLICATION NUMBER: US/08/859,699A

CURRENT PILING DATE: 1997-05-21

BARLIER FILING DATE: 1996-05-22

BARLIER FILING DATE: 1996-11-08

NUMBER OF SEQ ID NOS: 26

SOFTWARE: PATENTIN VET. 2.0

SOFTWARE: PATENTIN VET. 2.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FEATURE:
) OTHER INFORMATION: Description of Artificial Sequence:Derivative
) OTHER INFORMATION: NTM peptide.
US-08-859-699-13
                                                                Query Match 33.3%; Score 6; DB 8; Length 10; Best Local Similarity 100.0%; Pred. No. 7.9e+04; Matches 1; Conservative 0; Mismatches 0; Indels
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33.3%; Score 6; DB 8; Length 10;
Best Local Similarity 100.0%; Pred. No. 7.9e+04;
Matches 1; Conservative 0; Mismatches 0; Indels
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CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/790,540A
FILING DATE: 30-JAN-1997
CLASSIFICATION: 424
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ZIP: 92122
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                             US-08-859-699-13
; Sequence 13, Application US/08859699A
; Publication No. US20010007017A1
; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: PRT
ORGANISM: Artificial Sequence
, ORGANISM: Homo sapiens
US-08-927-939-27
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                                                                                                                                                                                                                                                                                                                     OTHER INFORMATION: sequence located in AZGP1 OR ZAG at 798-807 and may interact with OTHER INFORMATION: Sequence 4200 in this patent.
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  Publication No. US20030078374A1
GENERAL INFORMATION:
TPLIL INFORMATION:
TITLE OF INVENTION: Complementary peptide ligands from the human genome
FILE REFERENCE: Human patent
CURRENT APPLICATION UNMER: US/09/572,404B
CURRENT FILING DATE: 2000-05-17
NUMBER OF SEQ ID NOS: 4203
SOFTWARE: ProtPatent version 1.0
ENGTH: 10
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Publication No. US20010006640A1
GENERAL INFORMATION:
GENERAL INFORMATION:
TITLE OF INVENTION: Compounds and methods to inhibit or TITLE OF INVENTION: augment an inflammatory response.
FILE REFERENCE: 295.022US1
CURRENT FILING DATE: 1997-09-11
NUMBER OF SEQ ID NOS: 83
SOFTWARE: FastSEQ for Windows Version 3.0
LENGTH: 10
                                                                                                                                                                                                                                                                                                                                                                                                         Query Match

38.9%; Score 7; DB 10; Length 10;
Best Local Similarity 20.0%; Pred. No. 2.4e+04;
Matches 2; Conservative 0; Mismatches 8; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          33.3%; Score 6; DB 8; Length 10; 100.0%; Pred. No. 7.9e+04; Live 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 7, Application US/08927939
Publication No. US20010006640A1
Publication No. US20010006640A1
ERENEAL INFORMATION:
APPLICANT: Tatalick, Lauen Marie
TITLE OF INVERTION: Compounds and methods to inhibit or TITLE OF INVERTION: Compounds and methods to inhibit or TITLE OF INVERTION augment an inflammatory response.
FILE REFERENCE: 295.022US1
CURRENT APPLICATION NUMBER: US/08/927,939
CURRENT FILING DATE: 1997-09-11
NUMBER OF SEQ ID NOS: 83
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 7
ILENGTH: 10
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Best Local Similarity 100.
Matches 1; Conservative
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ORGANISM: Homo sapiens
IS-08-927-939-7
                                                                                                                                                                                                                                                         TYPE: PRT
ORGANISM: Homo Sapiens
                                                                                                                                                                                                                                                                                                                                                                   IS-09-572-404B-4201
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IS-08-927-939-7
                                                                                                                                                                                                                                                                                                    FEATURE
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Gaps

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33,3%; bcc.
100.0%; Pre
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633 West Fifth Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          STREET: 633 West From CITY: Los Angeles STATE: California COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             amino acid
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Best Local Similarity
Matches 1; Conserv
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Publication No. US20010016645A1
APPLICANT: US20010016645A1
APPLICANT: Huse, William D.
APPLICANT: Glaser, Scott M.
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
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TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 3 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 4 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 4 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 4 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 4 Recombinant Human
TITLE OF INVENTION: Anti-Alpha V Beta 4 Recombinant Human
TITLE OF INVENTION HUMAN
TITLE OF INV
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5. 7.9e+04;
cches 0; Indels
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MEDIUM TYPE: Floppy disk
COMPUTER: IEM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURNING SYSTEM: BC-DOS/MS-DOS
CURNING PAPILCATION DATA:
APPLICATION DATA:
ATTORNEY/ACENT INFORMATION:
NAME: Campbell, Gathryn A.
REFERENCE/DOCKET NUMBER: P-IX 1482
TELEPHONE: (619) 535-9001
TELEPHONE: (619) 535-9001
TELEPHONE: (619) 535-9001
TELEPHONE: (619) 535-901
INFORMATION FOR SEG ID NO: 28:
SEQUENCE CHARACTERISTICS:
LENGTH: LIO anning acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         33.3%; Scc...
100.0%; Pred. No. ...
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                           NAME: Campbell, Cathryn A.
REGISTRATION NUMBER: 31,815
REFERENCE/DOCKET NUMBER: P-IX 2405
TELECOMMUNICATION INPORMATION:
TELEPHONE: (619) 535-8949
INFORMATION FOR SEQ ID NO: 23:
SEQUENCE CHARACTERISTICS:
LENGTH: 10 amino acids
ATTORNEY/AGENT INFORMATION:
NAME: Campbell, Cathryn
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match 33.3
Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                        TYPE: amino acid
TOPOLOGY: linear
MOLECULE TYPE: peptide
S-08-790-540A-23
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GY: linear
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S-08-791-391A-28
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Sequence 7, Application US/08987689A; Sequence 7, Application US/08987689A; Publication No. US20020048782A1; GENERAL INFORMATION:
APPLICANT: Sima Lev
APPLICANT: Joseph Schlessinger
TITLE OF INVENTION: PYKZ RELATED PRODUCTS AND METHODS
NUMBER OF SEQUENCES: 32
CORRESPONDENCE ADDRESS:
ADDRESSEE: Lyon & Lyon
STREET: 633 West Fifth Street
CITY: Los Angeles
STATE: California
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Length 10;
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Sequence 19, Application US/08987689A
Publication No. US20020048782A1
GENERAL INFORMATION:
APPLICANT: Sima Lev
APPLICANT: JOSEPh Schlessinger
TITLE OF INVENTYON: PYKZ RELATED PRODUCTS AND METHODS
NUMBER OF SEQUENCES: 32
CORRESPONDENCE ADDRESS:
ADDRESSEE: Lyon & Lyon
                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER READABLE FORM:
MEDIUM TYRE: 3.5" Diskette, 1.44 Mb storage
COMPUTER: 18M Compatible
OPERATING SYSTEM: 1BM Compatible
OPERATING SYSTEM: 1BM CC. DOS 5.0
SOFTWARE: FastSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/987,689A
FILING DATE: December 9, 1997
CLASSIFICATION NUMBER: 60/032,824
FILING DATE: December 11, 1996
APPLICATION NUMBER: 08/460,626
FILING DATE: December 11, 1996
APPLICATION NUMBER: 08/460,626
FILING DATE: December 15, 1994
ATTOMEN'ADATE: DECEMBER: 32,327
REGISTRATION NUMBER: 32,327
REGISTRATION NUMBER: 32,327
TELERAN: (213) 955-0440
TELERAN: (213) 955-0440
TELERAN: 67-5510
INPORMATION POR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
L'ENGTH: 10
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33.3%; Score 6; DB 8; Length 10; 100.0%; Pred. No. 7.9e+04; ive 0; Mismatches 0; Indels
APPLICATION NUMBER: 08/357,642
FILING DATE: December 15, 1994
ATTORNEY/AGENT INFORMATION:
NAME: Warburg, Richard J.
REGISTRATION NUMBER: 32,327
REFERENCE/DOCKET NUMBER: 32,32/110
TELECOMMUNICATION INFORMATION:
TELEPRAX: 67.313 955-0440
TELEX: 67.3510
INFORMATION FOR SEQ ID NO: 22:
SEQUENCE CHARACTERISTICS:
LENGTH: 10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                     TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                              MOLECULE TYPE: peptide US-08-987-689A-22
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Best Local Similarity
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Publication No. US2020048782A1
GENERAL INFORMATION:
APPLICANT: Sima Lev
APPLICANT: Juma Lev
APPLICANT: Juma Lev
APPLICANT: OSEQUENCES: 32
ONRESPONDENCE ADDRESS:
CORRESPONDENCE ADDRESS:
CORRESPONDENCE ADDRESS:
COUNTRY: Los Angeles
STATE: California
               COMPUTER READBLE FORM:
MEDIUM TYPE: 3.5" Diskette, 1.44 Mb storage COMPUTER: IBM Compatible OPERATING SYSTEM: IBM P.C. DOS 5.0 SOFTWARE: FastSEQ for Windows Version 2.0 CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/987,689A FILING DATE: December 9, 1997
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 60/032,824
APPLICATION NUMBER: 08/460,626
APPLICATION NUMBER: 08/460,626
FILING DATE: December 11, 1996
APPLICATION NUMBER: 08/460,626
FILING DATE: December 15, 1994
ATTORNEY/AGENT INFORMATION:
NAME: Warburg, Richard J.
REGISTRATION NUMBER: 32,327
REFERENCE/DOCKET NUMBER: 320/110
FELECOMMUTICATION INFORMATION:
TELECOMMUTICATION INFORMATION:
TELECOMMUTICATION INFORMATION:
TELECOMMUTICATION INFORMATION:
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ZIP: 90071

COMPUTER READABLE FORM:
MEDIUM TYPE: 35." Diskette, 1.44 Mb storage
COMPUTER: IBM Compatible
OPERATING SYSTEM: IBM P.C. DOS 5.0
SOFTWARE: FastSEQ for Windows Version 2.0
CURRANT APPLICATION DATA:
APPLICATION NUMBER: US/08/987,689A
FILING APPLICATION: 435
PRION APPLICATION NUMBER: 60/032,824
FILING DATE: December 11, 1996
APPLICATION NUMBER: 60/032,824
FILING DATE: December 11, 1996
APPLICATION NUMBER: 08/460,626
FILING DATE: June 2, 1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match 33.3%; Score 6; DB 8 Best Local Similarity 100.0%; Pred. No. 7.9 Matches 1; Conservative 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELEPHONE: (213) 489-1600
TELEFAX: (213) 955-0440
TELEX: 67-3510
INFORMATION FOR SEQ ID NO: 19: SEQUENCE CHARACTERISTICS:
LENGTH: 10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    single Single NOLECULE TYPE: peptide JS-08-987-689A-19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: amino acid
STRANDEDNESS: sir
TOPOLOGY: linear
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Sequence 34, Application US/08902572

Publication No. US20020068706A1

GENERAL INFORMATION:

APPLICANT: Gyuris, Jeno
APPLICANT: Lamphere, Lou
APPLICANT: Beach, David H.

TITLE OF INVENTION: INLIBITORS OF CELL-CYCLE PROGRESSION AND
TITLE OF INVENTION: RELATED THERETO
NUMBER OF SEQUENCES: 34
CORRESONDENCE ADDRESS:

ADDRESSEE: FOLEY, HOAG & ELIOT LIP
STREET: Boston
CITY: Boston
CITY: Boston
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       33.3%; Score 6; DB 8; Length 10; 100.0%; Pred. No. 7.9e+04;
                                                                                                                                                                                                                                                                                                                                                 SIREE: BORDE FOR CHILCE SQUATE
CTTY: BORDE
CONTRY: USA
ZIP: OLO9-2170
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATORIL RELEASE #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/902,572
FILING DATE: 29-UU-1997
CLASSIFICATION: 514
ATTORNEY/AGENT INFORMATION:
NAME: Vincent, Matthew P.
REGISTRATION NUMBER: 36,709
REFERENCE/POCKET NUMBER: 36,709
REJERFAX: 617-832-1000
TELEFRAM: 617-832-1000
TELEFRAM: 617-832-1000
TELEFRAM: 617-832-1000
INFORMATION FOR SEQ ID NO: 34:
SEQUENCE CHARACTERISTICS:
LENGTH: 10 amino acids
TYPE: MILO acids
```

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Sequence 3, Application US/08854825
Publication No. US20020115061A1
GENERAL INFORMATION:
APPLICANT: Chisari, Francis V.
APPLICANT: Carny, Andreas
TITLE OF INVENTION: PERPIDES FOR INDUCING CYTOTOXIC T
TITLE OF INVENTION: LYMPHOCYTE RESPONSES TO HEPATITIS C VIRUS
NUMBER OF SEQUENCES: 55
CORRESPONDENCE ADDRESS:
ADDRESSEE: Levels, Voit & Mayer
STREET: Two Prudential Plaza, Suite 4900
                                                                                                                                                                                                                                  DB 8; Length 10;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              0; Indels
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Pred. No. 7.9e+04;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COUNTRY: USA

ZIP: 60601
COMPUTER: USA
ZIP: 60601
COMPUTER: ENDAPLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION NUMBER: US/08/854,825
FILING DATE:
                                                                                                                                                                                                                                                    .9e+04;
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33.3%; Score 6; DB 8
Best Local Similarity 100.0%; Pred. No. 7.9
Matches 1; Conservative 0; Mismatches
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TELECOMMUNICATION INFORMATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TELEX: 25-3533
INFORMATION FOR SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    (312) 616-5600
(312) 616-5700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ATTORNEY/AGENT INFORMATION:
NAME: Silvert, Donald J.
REGISTRATION NUMBER: 375
      (312) 616-5700
                                                                                     10 amino acids
                                                                                                                                                                                                            Query Match
Best Local Similarity 100.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            10 amino acida
                        TELEX: 25-3533
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS
LENGTH: 10 amino acid
                                                                                                                               single
                                                                                                                                               TOPOLOGY: unknown
MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     , MOLECULE TYPE: peptide US-08-854-825-3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CLASSIFICATION: 435
                                                                                                         amino acid
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Chicago
                                                                                                                         STRANDEDNESS:
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                                                                                                                                                                                      US-08-854-825-1
                                                                                                                                                                                                                                                                                                                                                                                                                                    US-08-854-825-3
                                                                                                           TYPE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 1, Application US/08854825
Publication No. US20020115061A1
GENERAL INFORMATION:
APPLICANT: Chisari Andreas
TITLE OF INVENTION: LYMPHOCYTE RESPONSES TO HEPATITIS C VIRUS
NUMBER OF SEQUENCES: 55
CORRESPONDENCE ADDRESS:
ADDRESSEE: Leydig, Voit & Mayer
STREET: Two Prudential Plaza, Suite 4900
CITY: Chicago
                                                                                                                                                                         Sequence 0.3 Application US/08452843A
Publication No. US20020098197A1
GENERAL INFORMATION.
APPLICANT: Sette, Alessandro
APPLICANT: Sidney, John
TITLE OF INVENTION HIA Binding Peptides and Their Uses
FILE REFERENCE: 39963201321
CURRENT APPLICATION NUMBER: US/08/452,843A
FRICK PILLOG DATE: 1995-05-03
PRICK APPLICATION NUMBER: US 08/344,824
PRICK PILLING DATE: 1994-11-23
PRICK FILING DATE: 1994-11-23
PRICK FILING DATE: 1994-10-21
NUMBER OF SEQ ID NOS: 30
SCOTWARE FRATER OF SEQ ID NOS: 30
SEQ ID NOS: 30
SEQ ID NOS: 30
SEQ ID NOS: 10
ILINGTH: 10
  0; Indels
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IEM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURENT APPLICATION DATA:
APPLICATION NUMBER: US/08/854,825
0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   OTHER INFORMATION: p53, 321-330
S-08-452-843A-20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ATTORNEY AGENT INFORMATION:
NAME: Silvert, Donald J.
REGISTRATION NUMBER: 37552
REFERENCE/DOCKET NUMBER: 612
TELECOMMUNICATION INFORMATION:
TELEPHONE: (312) 616-5600
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 33.3%; 2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: PRT
ORGANISM: Artificial Sequence
1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity 100
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CLASSIFICATION:
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JS-08-452-843A-20
                                     Ω
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Matches
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10 D 10
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JS-08-854-825-19
Sequence 19, Application US/08854825
Publication No. US20020115061A1
GENERAL INFORMATION:
APPLICANT: Chisari, Francis V.
APPLICANT: Cerry, Andreas
ITILE OF INVENTION: LYMPHOCYTE RESPONSES TO HEPATITIS C VIRUS
UNMER OF SEQUENCES: 55
CORRESPONDENCES: 55
CORRESPONDENCE ADDRESS:
ADDRESSET: Leydig, Voit & Mayer
STREET: Two Prudential Plaza, Suite 4900
CITY: Chicago
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Sequence 21, Application US/08854825
Publication No. US20020115061A1
GENERAL INFORMATION:
APPLICANT: Chisari, Francis V.
APPLICANT: Cerny, Andreas
TITLE OF INVENTION: LYMPHOCYTE RESPONSES TO HEPATITIS C VIRUS
NUMBER OF SEQUENCES: 55
CORRESPONDENCE ADDRESS:
ADDRESSER: Leydig, Voit & Mayer
STREET: Two Prudential Plaza, Suite 4900
CITY: Chicago
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             DB 8; Length 10;
                                                                                                                                                                                                                                                                                                                 COUNTRY: USA
ZIP: 60601

COUNTRY: USA
ZIP: 60601

CONDITION READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/NS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/864,825
FLING DATE:
CLASSIFICATION NUMBER: US/08/864,825
ATTORNEY/AGANT INPORMATION:
NAME: SILvert, Donald J.
REGISTRATION NUMBER: 37552
REFERENCE/DOCKET NUMBER: 61230
TELEPHONE: (312) 616-5000
TELEPHONE: (312) 616-5700
TELETAX: (312) 616-5700
TELETAX: (312) 616-5700
TELETAX: 10 anino acids
TTORNEY/ELETAX: 10 anino acids
TTORNEY/ELETAX: 10 anino acids
TTORNEY/ELETAX: 10 anino acids
TTORNEY/ELETAX: 20-10-10
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             33.3%; Score 6; DB 8
100.0%; Pred. No. 7.9
tive 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         STATE: IL
COUNTRY: USA
ZIP: 60601
COMPUTER READABLE FORM:
MEDIUM TYPE: FIDOPY disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOPTWARE: Patentin Release.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             33.3
Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SS: single
unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TOPOLOGY: unknown MOLECULE TYPE: peptide JS-08-854-825-19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             STRANDEDNESS:
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US-08-848-825-44

US-08-848-825-44

US-08-848-825-44

Sequence 44, Application US/08854825

PUBLICATION NO. US20020115061A1

GENERAL INFORMATION:
APPLICANT: Chiast, Francis V.
APPLICANT: Chicage

TITLE OF INVENTION: DEPTIDES FOR INDUCING CYTOTOXIC T
TITLE OF INVENTION: LYMPHOCYTE RESPONSES TO HEPATITIS C VIRUS

CORRESPONDENCE ADDRESS:
ADDRESSEE: Leydig, Voit & Mayer

STREET: Two Prudential Plaza, Suite 4900

CITY: Chicago

CITY: USA

TITLE OF UNIVENTIONS

TO CONTRY: USA

TO CONTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              DB 8; Length 10; 7.9e+04;
                                                                                                                                                              MEDIUM TYEE: RIOPPY MASS.

COMPTYTER: ISH PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
SUSTWARE: Patentin Release #1.0, Version #1.25
SUSTRAING NUMBER: US/08/854,825
FILING DATE:
CLASSIFICATION: 435
ATCHORNEY AGENT INFORMATION:
NAME: Silvert, Donald J.
REGISTRAINON NUMBER: 61230
TELEPRONE: (312) 616-5600
TELEPRONE: (312) 616-5700
TELERY: 25-3533
INFORMATION FOR INFORMATION:
TELERY: 25-3533
INFORMATION FOR SEQ ID NO: 40:
SEQUENCE CHRACTERISTICS:
TOWNWHICH OF A COMPANION OF A COMPANION FOR SEQUENCE TO THE COMPANION FOR SEQ ID NO: 40:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ZIE: 60601
COMPUTER READABLE FORM:
MEDIUM TYPE: Flopy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURENT APPLICATION DATA:
APPLICATION NUMBER: US/08/854,825
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Two Prudential Plaza, Suite 4900
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CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: $11vert, Donald J.
REGISTRATION NUMBER: 37552
REFERENCE/DOCKET NUMBER: 6123
TELECOMMUNICATION INFORMATION:
                                                                                                          ZIP: 60601
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match
Best Local Similarity 100.
....hes 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            single
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TOPOLOGY: unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      amino acid
STREET; 'I'M.
                                                                                      USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       STRANDEDNESS:
                                            CITY: Ch.
STATE: II
COUNTRY:
                                                                  0
                                                             Gaps
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Publication No. US20020115061A1
GENERAL INFORMATION:
APPLICANT: Cerny, Andreas
TITLE OF INVENTION: PREPTIDES FOR INDUCING CYTOTOXIC T
TITLE OF INVENTION: PREPTIDES FOR INDUCING CYTOTOXIC T
TITLE OF INVENTION: LYMPHOCYTE RESPONSES TO HEPATITIS C VIRUS
NUMBER OF SEQUENCES: 55
CORRESPONDENCE ADDRESS:
ADDRESSEE: Leydig, Voit & Mayer
STREET: Two Prudential Plaza, Suite 4900
CITY: Chicago
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ..
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Sequence 40, Application US/08854825
Sequence 40, Application US/08854825
Sequence 40, Application US/08854825
Sequence 40, Application US/08854825
SENERAL INFORMATION:
APPLICANT: Chisari, Francis V.
APPLICANT: Cerny, Andreas
TITLE OF INVENTION: PEPTIDES FOR INDUCING CYTOTOXIC T
TITLE OF INVENTION: LYMPHOCYTE RESPONSES TO HEPATITIS C VIRUS
NUMBER OF SEQUENCES: 55
                                                             0; Indels
              Length 10;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPPRANTING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/854,825
FILING DATE: CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Silvert, Donald J:
REGISTRATION NUMBER: 37552
REFERENCE/DOCKET NUMBER: 61230
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION SEQ ID NO: 32:
SEQUENCE CHARACTERISTICS:
            DB 8; Lenç
o. 7.9e+04;
         33.3%; Score 6; DB 8
100.0%; Pred. No. 7.9
tive 0; Mismatches
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100.0%; Pred. N
vative 0; Misma
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ADDRESSEE: Leydig, Voit & Mayer
         Query Match
Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           MOLECULE TYPE: peptide
S-08-854-825-32
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    STATE: IL
COUNTRY: USA
ZIP: 60601
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 STRANDEDNESS:
                                                                                                        10 D 10
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                                                                                                                                                                                                                                           IS-08-854-825-32
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Sequence 50, Application US/08854825
Publication No. US20020115061A1
GENERAL INFORMATION:
APPLICANT: Chisari, Francis V.
APPLICANT: Cerny, Andreas
TITLE OF INVENTION: PEPTIDES FOR INDUCING CYTOTOXIC T
TITLE OF INVENTION: LYMPHOCYTE RESPONSES TO HEPATITIS C VIRUS
NUMBER OF SEQUENCES: 55
CORRESPONDENCE ADDRESS:
ADDRESSEE: Leydig, Voit & Mayer
STREET: Two Prudential Plaza, Suite 4900
                                                                                                                                                                                                                        CITY: Chicago
CITY: Chicago
COUTRY: USA
ZIP: G601
COMPUTER READABLE FORM:
MEDIUM TYPE: RICOPY disk
COMPUTER: IBM PC COMPALIBLE
COMPUTER: BATEMIN RC-DOS/MS-DOS
SOFTAME: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/854,825
FILING DATE:
APPLICATION NUMBER: US/08/854,825
FILING DATE:
ATTORNEY/AGENT INFORMATION:
NAME: S11vert, Donald J.
REGISTRATION NUMBER: 3752
REFERENCE/DOCKET NUMBER: 61230
TELERPHONE: (312) 616-5700
TELERPHONE: (312) 616-5700
TELEREX: 25-3533
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TELEX: 25-3533
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              LENGTH: 10 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TYPE: amino acid
STRANDEDNESS: si
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           10 D 10
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Sequence 47. Application US/08854825
Publication No. US20020115061A1
GENERAL INFORMATION:
APPLICANT: Chisari, Francis V.
APPLICANT: Chisari, Francis V.
APPLICANT: Chisari, Francis V.
APPLICANT: Chisari, Francis V.
APPLICANT: Chivarion: LYMPHOCYTE RESPONSES TO HEPATITIS C VIRUS
NUMBER OF SEQUENCES: 5
CORRESPONDENCE ADDRESS:
ADDRESSE: Leydig, Voit & Mayer
STREET: Two Prudential Plaza, Suite 4900
CITY:
CHICAGO
                                                                                                                                                                                                           33.3%; Score 6; DB 8; Length 10; 100.0%; Pred. No. 7.9e+04; Live 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COUNTER READABLE FORM:

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: ISM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/854,825
FLING DATE:
CLASSIFICATION: 435
ATTORNEY AGENT INFORMATION:
NAME: Silvert, Donald J.
REGISTARITON NUMBER: 37552
TEGECOMMUNICATION INFORMATION:
TELEFONE (312) 616-5600
TELEFONE. (312) 616-5700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  33.3%; Scot. 100.0%; Pred. No. ...
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INFORMATION FOR SEQ ID NO: 47:
SEQUENCE CHARACTERISTICS:
FENGTH: 10 amino acids
  TELEX: 25-3533
INFORMATION FOR SEQ ID NO: 4
SEQUENCE CHARACTERISTICS:
LENGTH: 10 amino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
Best Local Similarity 100..
                                                                                                                                                                                                           Query Match 33.3
Best Local Similarity 100.
Matches 1, Conservative
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STRANDEDNESS: single
                                                                                                                     ; TOPOLOGY: unknown; MOLECULE TYPE: peptide US-08-854-825-44
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   MOLECULE TYPE: peptide
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APPLICANT: Cerny, Andreas
TITLE OF INVENTION: PEPTIDES FOR INDUCING CYTOTOXIC T
TITLE OF INVENTION: LYMPHOCYTE RESPONSES TO HEPATITIS C VIRUS
NUMBER OF SEQUENCES: 55
CORRESPONDENCE ADDRESS:
ADDRESSE: Leydig, Voit & Mayer
STREET: Two Prudential Plaza, Suite 4900
                                                                                                       DB 8; Length 10;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ZIP: 60601

COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMFUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                       33.3%; Score 6; 1
100.0%; Pred. No.
tive 0; Mismatcl
                                                                                                                                                                                                                                                                                                                                 US-08-854-825-55

, Sequence 55. Application US/08854825

; Publication No. US20020115061A1

; GENERAL INFORMATION:
single
                  TOPOLOGY: unknown
MOLECULE TYPE: peptide
                                                                                                                             Best Local Similarity
Matches 1; Conserv
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STATE: IL
COUNTRY: US
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RESULT 22 US-08-854-825-50

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Sequence 372, Application US/09424550B
| PADDication No. US20020119447A1
| GENERAL INFORMATION |
| APPLICANT | JOHN N. SIMONS | | | | |
| APPLICANT | GENER |
| GENERAL | GENER | GENER | GENER |
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                                                                                                                                                                                                   Length 10;
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. 7.9e+04;
                                                                                                                                                                    33.3%; bcc.
v 100.0%; Pred. No.
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                                                                                                                                                                                                        Query Match
Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             10 amino acids
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Best Local Similarity 100.
Matches 1; Conservative
                                                                       , MOLECULE TYPE: protein US-08-424-550B-250
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ; MOLECULE TYPE: protein US-08-424-550B-372
TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: amino acid
TOPOLOGY: linear
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APPLICANT: TAMI J. PILOT-MATIAS
APPLICANT: GEORGE G. DAMASON
APPLICANT: GEORGE G. SCHLAUDER
APPLICANT: TORRENG M. DESAI
APPLICANT: THOMAS P. LEARY
APPLICANT: SHERI L. BUINK
APPLICANT: SHERI L. BUING
APPLICANT: SHERI L. BUINK
APPLICANT L. BUIN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         0; Gaps
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ZIP: 60064-3500
COMPUTER READABLE FORM:
MEDIUW TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/424,550B
FILING DATE:
CLASSIPICATION: 435435
ATTORNEY/AGENT INFORMATION:
NAME: POREMBEKT, PRISCILLA E.
REGISTRATION NUMBER: 33,207
REFERENCE/DOCKET NUMBER: 5527.PC.01
TELECOMMUNICATION INPORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          33.3%; bcc.
100.0%; Pred. No.
0; Mismatches
APPLICATION NUMBER: US/08/854,825
                                                                  CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Silvert, Donald J.
REGISTRATION NUMBER: 37552
REFERENCE/DOCKET NUMBER: 6123
TELECOMMUNICATION INFORMATION:
TELERAX: (312) 616-5600
TELERAX: (312) 616-5600
TELERAX: (312) 616-5700
INFORMATION FOR SEQ ID NO: 55: SEQUENCE CHARACTERISTICS:
LENGTH: 10 amino acids
TYPE: amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match 33.3
Best Local Similarity 100.
Matches 1; Conservative
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TOPOLOGY: unknown
MOLECULE TYPE: peptide
S-08-854-825-55
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Query Match
Best Local Similarity 100.
Matches 1; Conservative
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US-08-821-739A-29
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COGANISM: Homo sapiens
US-08-821-739A-63
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Best Local Similarity
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                                                                            GENERAL INFORMATION:

APPLICANT: TOWN N. SIMONS
APPLICANT: TOWN J. PILOT-WATIAS
APPLICANT: GEORGE J. DAMSON
APPLICANT: ANTHONY SCOTT MUERHOFF
APPLICANT: SHERI L. BUIJUK
APPLICANT: SHERI L. BOON-BOOTT PARK ROAD
CITY: ABBOTT LABORATORES D377/AFED
CONTITY: USA
COMPUTER: ILP
COUNTY: USA
COMPUTER: ILP
COUNTY: USA
SOFTWARE: PATENTIAN PROPAGATION:
MEDIUM TYPER PREABALLE FORM:
MEDIUM TYPER PREABALLE FORM:
MEDIUM TYPER PREABALLE FORM:
MEDIUM TYPER: PREABALLE
CONSTITUTE ABBOTT LABORATION:
APPLICANTON NUMBER: 5527.PC.01
TELECOMMUNICATION UNDERR: 33.207
REFERENCE/DOCKET NUMBER: 35.207
REFERENCE/DOCKET NUMBER: 35.207
REFERENCE/DOCKET NUMBER: 33.207
REFERENCE/DOCKET NUM
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33.3%; Score 6; DB 8; Length 10;
Best Local Similarity 100.0%; Pred. No. 7.9e+04;
Matches 1; Conservative 0; Mismatches 0; Indels
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Publication No. US20020168374A1
GENERAL INFORMATION:
APPLICANT: Kubo, Ralph T.
APPLICANT: Grey, Howard M.
APPLICANT: Sette, Alessandro
APPLICANT: Celis, Esteban
TITLE OF INVENTION: HIA Binding Peptides and Their Uses
FILE REPERBNCE: 2060.06500A
CURRENT APPLICATION NUMBER: US/08/821,739A
CURRENT FILING DATE: 1999-03-20
Application US/08424550B
lo. US20020119447A1
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PRIOR FILING DATE: 1996-03-21
PRIOR APPLICATION NUMBER: 08/589,107
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ; MOLECULE TYPE: protein US-08-424-550B-576
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  10 D 10
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Gaps
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APPLICANT: Sette, Alessandro
APPLICANT: Sette, Alessandro
APPLICANT: Sette, Alessandro
APPLICANT: Sette, Alessandro
APPLICANT: Celis, Esteban
TITLE OF INVENTION: HLA Binding Peptides and Their Uses
TITLE OF INVENTION: HLA Binding Peptides and Their Uses
TITLE OF INVENTION: HLA Binding Peptides and Their Uses
TITLE OF INVENTION: HLA Binding Peptides
CURRENT RILING DATE: 1999-03-20
PRIOR FILING DATE: 1996-03-21
PRIOR APPLICATION NUMBER: 08/589,107
PRIOR FILING DATE: 1996-03-21
PRIOR FILING DATE: 1996-03-26
PRIOR FILING DATE: 1994-12-01
PRIOR FILING DATE: 1994-12-01
PRIOR FILING DATE: 1994-12-01
PRIOR FILING DATE: 1994-12-01
PRIOR PLILING DATE: 1994-01-25
PRIOR PLILING DATE: 1994-01-25
PRIOR APPLICATION NUMBER: 08/103,396
PRIOR PLILING DATE: 1993-03-05
PRIOR PLILING DATE: 1993-03-05
PRIOR PLILING DATE: 1993-03-05
PRIOR APPLICATION NUMBER: 07/926,666
PRIOR APPLICATION NUMBER: 07/926,666
PRIOR APPLICATION NUMBER: 07/926,666
PRIOR APPLICATION NUMBER: 07/926,666
PRIOR PRING DATE: 1992-08-07
NUMBER OF SEQ ID NOS: 1949
SOFTWARE: PARCHIN VERSION 3.1
SEQUID NOS: 1949
SENDENT PRIOR PRICE DATE: 1993-03-05
PRIOR PR
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           0; Indels
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100.0%; Pred. No. 7.9e+04;
tive 0; Mismatches 0;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           0; Mismatches
Sequence 91, Application US/08821739A Publication No. US20020168374A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match 33.3
Best Local Similarity 100.
Matches 1; Conservative
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Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TYPE: PRT; ORGANISM: Homo sapiens
US-08-821-739A-89
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ORGANISM: Homo sapiens
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Sequence 64, Application US/08621739A
Publication No. US20020168374A1
GENERAL INFORMATION:
APPLICANT: Kubo, Ralph T.
APPLICANT: Gret, Howard M.
APPLICANT: Gret, Howard M.
APPLICANT: Gret, Howard M.
APPLICANT: Gette, Alessandro
APPLICANT: Gette, Alessandro
APPLICANT: Gette, Alessandro
APPLICANT: Gotte, Bisteban
TITLE OF INVENTION: HiA Binding Peptides and Their Uses
FILE REFERENCE: 2060.005000A
CURRENT APPLICATION NUMBER: 08/821, 739A
CURRENT APPLICATION NUMBER: 08/89, 107
PRIOR FILING DATE: 1995-03-21
PRIOR FILING DATE: 1995-03-21
PRIOR FILING DATE: 1995-05-26
PRIOR APPLICATION NUMBER: 08/451, 913
PRIOR FILING DATE: 1994-12-01
PRIOR PRILING DATE: 1994-12-01
PRIOR FILING DATE: 1994-01-25
PRIOR FILING DATE: 1994-01-25
PRIOR FILING DATE: 1993-08-06
PRIOR PRILING DATE: 1993-08-06
PRIOR PRILING DATE: 1993-08-06
PRIOR FILING DATE: 1993-08-07
PRIOR FILING DATE: 1993-08-07
PRIOR FILING DATE: 1993-08-06
PRIOR FILING DATE: 1993-08-06
PRIOR FILING DATE: 1993-08-07
PRIOR PRIOR FILING DATE: 1993-08-07
PRIOR PRIO
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Publication No. US20020168374A1
GENERAL INFORMATION
APPLICANT: Kubo, Ralph T.
APPLICANT: Grey, Howard M.
APPLICANT: Sette, Alessandro
APPLICANT: Sette, Alessandro
TITLE OF INVENTION: HLA Binding Peptides and Their Uses
FILE REPRENCE: 2060.005000A
CURRENT APPLICATION NUMBER: US/08/821,739A
CURRENT FILING DATE: 1999-03-20
                  0; Indels
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                  Mismatches
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PRIOR APPLICATION NUMBER: 60/013,833
PRIOR FILING DATE: 1996-03-21
PRIOR APPLICATION NUMBER: 08/589,107
PRIOR FILING DATE: 1996-07-12
PRIOR APPLICATION NUMBER: 08/451,913
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Best Local Similarity 100.0%; Pr
Matches 1; Conservative 0;
          0;
              1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: PRT
ORGANISM: Homo sapiens
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              Matches
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Sequence 107, Application US/08821739A
Publication No. US20020168374A1
General INFORMATION:
APPLICANT: Rubb. Ralph T.
APPLICANT: Grey, Howard M.
APPLICANT: Grey, Howard M.
APPLICANT: Grets, Alessandro
APPLICANT: Gris, Esteban
TITLE OF INVENTION: HLA Binding Peptides and Their Uses
FILE REFERENCE: 2060.0050004
CURRENT FILING DATE: 1999-03-20
PRIOR FILING DATE: 1996-03-21
PRIOR FILING DATE: 1996-03-21
PRIOR FILING DATE: 1996-03-21
PRIOR FILING DATE: 1996-03-26
PRIOR FILING DATE: 1996-03-26
PRIOR FILING DATE: 1994-12-01
PRIOR FILING DATE: 1994-12-01
PRIOR FILING DATE: 1993-03-06
PRIOR FILING DATE: 1994-01-25
PRIOR FILING DATE: 1994-01-26
PRIOR FILING DATE: 1993-08-06
PRIOR FILING DATE: 1993-08-07
PRIOR FILING DATE: 1993-03-05
PRIOR FILING DATE: 1993
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Score 6; DB 8; Length 10;
; Pred. No. 7.9e+04;
0; Mismatches 0; Indels
              PRIOR APPLICATION NUMBER: 08/186,266
PRIOR FILING DATE: 1994-01-25
PRIOR FILING DATE: 1994-01-25
PRIOR FILING DATE: 1993-11-29
PRIOR FILING DATE: 1993-03-05
PRIOR FILING DATE: 1993-08-06
PRIOR APPLICATION NUMBER: 08/027,746
PRIOR PELING DATE: 1993-03-05
PRIOR PELING DATE: 1993-03-05
PRIOR PILING DATE: 1993-06-07
NUMBER OF SEQ ID NOS: 149
SOGTWARE: Patentin version 3.1
FILING DATE: 1994-12-01
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Best Local Similarity 100.
Matches 1, Conservative
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Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                       TYPE: PRT; ORGANISM: Homo sapiens
US-08-821-739A-100
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CRGANISM: Homo sapiens US-08-821-739A-107
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                                                                                                                                                                   Publication No. US20020168374A1

Publication No. US20020168374A1

GENERAL INFORMATION:

APPLICANT: Rubo, Ralph T.

APPLICANT: Sette, Howard M.

APPLICANT: Sette, Alessandro

APPLICANT: Sette, Alessandro

TITLE OF INVENTION: HLA Binding Peptides and Their Uses

FILE REPERENCE: 2060.005000

FILE REPERENCE: 2060.005000

FILE REPERENCE: 1999-03-20

PRIOR FILING DATE: 1996-03-21

PRIOR APPLICATION NUMBER: 08/589,107

PRIOR FILING DATE: 1996-03-21

PRIOR APPLICATION NUMBER: 08/451,913

PRIOR FILING DATE: 1996-05-25

PRIOR FILING DATE: 1996-05-26

PRIOR FILING DATE: 1996-05-26

PRIOR FILING DATE: 1996-05-26
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Best Local Similarity · 100.0%; Pred. No. 7.5
Matches 1; Conservative 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TYPE: PRT
ORGANISM: Homo sapiens
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Gaps

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BESULT 35
S-08-841-73
S-08-841-73
S-08-941-74
DESCRIPTION: THERMARIDAN TEREBRICANT MACEDISCOLGENSIAA
APPLICANT: MACHIGAN TOWN. AND APPLICANT: CONDESCRIPTIONS. AND APPLICANT: MACHIGAN TOWN. AND APPLICANT OF APPL
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US-08-841-636A-13

Query Match
Best Local Similarity 100.0%; Pred. No. 7.9e+04;

Matches 1; Conservative 0; Mismatches 0; Indels

Qy 10 D 10

Db 5 D 5
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Search completed: March 18, 2004, 07:54:24 Job time: 34.5 secs

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sequence

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; LOCATION: (4)...(0)
; OTHER INFORMATION: Xaa at position 4 can be any amino acid, this
; OTHER INFORMATION: sequence is the same as Seq ID N2 of WO A 001458
US-09-284-051-2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Score 10; DB 9; Length 7; Pred. No. 9.2e+05; Mismatches 4; Indels
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Patent No. US20020031531A1
GENERAL INFORMATION:
TITLE OF INVENTION:
FILE REFERENCE: 32408 PCT USA 072200
CURRENT FILLING DATE: 1999-06-09
NUMBER OF SEQ ID NOS: 4
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID 0.2
LENGTH: 7
US-08-812-193A-51

US-08-967-573A-15

US-08-967-573A-13

US-08-967-573A-14

US-08-967-573A-14

US-08-967-573A-15

US-08-967-573A-16

US-08-967-573A-19

US-08-961-119-2

US-08-981-509-42

US-08-981-119-2

US-08-811-219-2

US-08-811-219-2

US-08-811-219-2

US-08-811-219-2

US-08-911-10

US-08-91-11-10

US-08-91-11-10

US-08-91-11-10

US-08-92-711-10

US-08-92-96-93
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3; Conservative
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ORGANISM: Homo Sapiens
FEATURE:
NAME/KEY: VARIANT
LOCATION: (4) ...(0)
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Matches 3
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                                                                                                                                                           March 18, 2004, 07:50:08; Search time 39 Seconds (without alignments) 46.479 Million cell updates/sec
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1: /cgn2_6/ptodata/1/pubpaa/PCT_NEW_PUB.pep:*

2: /cgn2_6/ptodata/1/pubpaa/PCT_NEW_PUB.pep:*

3: /cgn2_6/ptodata/1/pubpaa/SCT_NEW_PUB.pep:*

4: /cgn2_6/ptodata/1/pubpaa/USO6_NEW_PUB.pep:*

5: /cgn2_6/ptodata/1/pubpaa/USO6_NEW_PUB.pep:*

6: /cgn2_6/ptodata/1/pubpaa/USO7_NEW_PUB.pep:*

7: /cgn2_6/ptodata/1/pubpaa/USO8_NEW_PUB.pep:*

8: /cgn2_6/ptodata/1/pubpaa/USO8_NEW_PUB.pep:*

9: /cgn2_6/ptodata/1/pubpaa/USO8_NEW_PUB.pep:*

10: /cgn2_6/ptodata/1/pubpaa/USO8_PUBCOMB.pep:*

11: /cgn2_6/ptodata/1/pubpaa/USO8_PUBCOMB.pep:*

11: /cgn2_6/ptodata/1/pubpaa/USO8_PUBCOMB.pep:*

12: /cgn2_6/ptodata/1/pubpaa/USO8_PUBCOMB.pep:*

13: /cgn2_6/ptodata/1/pubpaa/USO8_PUBCOMB.pep:*

14: /cgn2_6/ptodata/1/pubpaa/USO8_PUBCOMB.pep:*

15: /cgn2_6/ptodata/1/pubpaa/USO8_PUBCOMB.pep:*

16: /cgn2_6/ptodata/1/pubpaa/USO8_PUBCOMB.pep:*

17: /cgn2_6/ptodata/1/pubpaa/USO8_PUBCOMB.pep:*

18: /cgn2_6/ptodata/1/pubpaa/USO6_PUBCOMB.pep:*

18: /cgn2_6/ptodata/1/pubpaa/USO6_PUBCOMB.pep:*
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      20648
                            GenCore version 5.1.6
Copyright (c) 1993 - 2004 Compugen Ltd.
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C US-09-954-885-42

US-09-884-767A-42

US-09-884-777A-82

US-09-884-777A-82

US-09-884-777A-191

US-10-348-232-165
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US-09-884-767A-118
US-09-792-286-287
US-10-286-457-78
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                                                                                                                                                                                                                                                                                                                                                                                                                                      1049977 segs, 258955339 residues
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Maximum Match 100%
Listing first 50 summaries
                                                                                                                     - protein search, using sw model
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Gapop 10.0 , Gapext 0.5
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Match 1
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Gaps

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Sequence 29, Application US/10403938

Publication No. US20040025195A1

Publication No. US20040025195A1

REBREAL INFORMATION:
TITLE OF INVENTION: NOVEL HUMAN CELL SURFACE PROTEIN WITH IMMUNOGLOBULIN FOLDS, TITLE OF INVENTION: BGS-19

FILER REFERENCE: D0227 NP

CURRENT APPLICATION NUMBER: US/10/403,938

CURRENT APPLICATION NUMBER: US/10/403,938

PRIOR FILING DATE: 2003-03-28

PRIOR FILING DATE: 2003-03-28

NUMBER OF SEQ ID NOS: 86

SOFTWARE: Patentin version 3.2

SEQ ID NO 29
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APPLICANT: Ley, Arthur C.
APPLICANT: Lunear, Robert C.
APPLICANT: Lunear, Robert C.
TITLE OF INVENTION: NOVEL ENTEROKINASE CLEAVAGE SEQUENCES;
FILE REFERENCE: DXX-012.1 US, DXX-012.1 PCT
CURRENT APPLICATION NUMBER: US, DS/9/84,767A
CURRENT PILLING DATE: 2001-06-19
PRIOR APPLICATION NUMBER: US 09/597,321
PRIOR PILLING DATE: 2000-06-19
NUMBER OF SEQ ID NOS: 217
SEQ ID NOS: 217
LENGTH: 7
LENGTH: 7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ; OTHER INFORMATION: synthetic enterokinase cleavage sequence
US-09-884-767A-42
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       47.1%; Score 8; DB 9; Length 7; 28.6%; Pred. No. 9.2e+05; ive 0; Mismatches 5; Indels
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Pred. No. 9.26
0; Mismatches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 42, Application US/09884767A Publication No. US20020192789A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         52.9%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TYPE: PRT ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Query Match
Best Local Similarity 28.00,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local Similarity 28.6
Matches 2; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                 TYPE: PRT
CORGANISM: Homo sapiens
US-10-403-938-29
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             1 GXXXXXN 7
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US-09-884-767A-42
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NAME/KEY: VARIANT
COCATION: (4)...(0)
COTHER INFORMATION: Xaa at position 4 can be any amino acid, this
OTHER INFORMATION: sequence is the same as Seq ID N2 of WO A 001458
JS-10-631-838-2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ô
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Sequence 42, Application US/09954385

Publication No. US20030100467A1

GENERAL INFORMATION:
APPLICANT: Aehle, Wolfgang
APPLICANT: Baldwin, Toby L.
APPLICANT: Van Gastel, Franciscus J.C.
APPLICANT: Wangsen, Giselle G.
APPLICANT: Wang, Huaming
APPLICANT: Winetzky, Deborah S.
TITLE OF INVENTION: Binding Phenol Oxidizing Enzyme-peptide
FILE REPERENCE: GC690
FILE REPERENCE: GC690
CURRENT APPLICATION NUMBER: US/09/954,385
CURRENT FILING DATE: 2001-09-12
NUMBER OF SEQ ID NOS: 433
SOFFWARE: FastSEQ for Windows Version 4.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                58.8%; Score 10; DB 16; Length 7; 42.9%; Pred. No. 9.2e+05; Live 0; Mismatches 4; Indels
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JS-10-631-838-2
Sequence 2, Application US/10631838
Publication No. US20040022870A1
GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: TEATO, Giulio
FILE REFERENCE: A32408-PCT-USA-A (072900.012)
CURRENT APPLICATION NUMBER: US/10/631,838
CURRENT APPLICATION NUMBER: 09/284,051
PRIOR APPLICATION NUMBER: 09/284,051
PRIOR FILING DATE: 1999-06-09
PRIOR FILING DATE: 1999-06-09
PRIOR FILING DATE: 1997-10-09
PRIOR FILING DATE: 1996-10-09
PRIOR FILING DATE: 1996-10-09
SOSTWARE: PSECSEQ for Windows Version 3.0
SEQ ID NO. SEQ ID NOS: 4
LEARNOTH: 7
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ORGANISM: Artificial Sequence
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Best Local Similarity 28.69
Matches 2; Conservative
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Best Local Similarity 42.9
Matches 3; Conservative
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FEATURE:
OTHER INFORMATION: Description of Artificial Sequence: CB4 domain of mutant 19
FEATURE:
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Publication No. US20030186329A1
GENERAL INFORMATION: US20030186329A1
APPLICANT: Madison, Edwin L.
APPLICANT: Madison, Edwin L.
APPLICANT: Madison, Elwin L.
TITLE OF INVENTION: USE OF SUBSTRATE SUBTRACTION LIBRARIES TO DISTINGUISH
TITLE OF INVENTION: USE OF SPECIFICITIES
FILE REFERENCE: TSRI 543.1C1
CURRENT APPLICATION NUMBER: US/10/348,232
CURRENT FILING DATE: 2003-01.21
PRIOR APPLICATION NUMBER: US 09/202,265
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US-09-884-767A-191
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APPLICANT: Quax, Wilhelmus J.
APPLICANT: Verhaert, Raymond M.D.
APPLICANT: Beekvilder, Martinus J.
APPLICANT: Beekvilder, Martinus J.
TITLE OF INVENTION: Enzyme Selection
FILE REFERENCE: 2183-250708
CURRENT APPLICATION NUMBER: DCT/NL00/00399
PRIOR PLING DATE: 2001-12-10
PRIOR FILING DATE: 2001-12-10
PRIOR FILING DATE: 2000-06-09
PRIOR FILING DATE: 1999-06-10
NUMBER: OF SEQ ID NOS: 99
SOFTWARE: Patentin version 3:1
SEQ ID NO 64
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Sequence 64, Application US/10015979; Publication No. US20030036050A1; GENERAL INFORMATION;
       PRIOR FILING DATE: 2000-06-19
NUMBER OF SEQ ID NOS: 217
SOFTWARE: Patentin version 3.1
SEQ ID NO 191
LENGTH: 7
                                                                                                                                                                                            TYPE: PRT
ORGANISM: Artificial Sequence
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ORGANISM: Artificial Sequence
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Best Local Similarity 28.07
Laa 2, Conservative
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Best Local Similarity 28.6
Matches 2; Conservative
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; LOCATION: (1)..(7)
; OTHER INFORMATION:
US-10-015-979-64
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US-10-348-232-165
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Sequence 82, Application US/09884767A
Publication No. US2020192789A1
GENERAL INFORMATION.
APPLICANT: DYAX Corp.
APPLICANT: Ley, Arthur C.
APPLICANT: Lucy, Arthur C.
APPLICANT: Ladner, Robert C.
TITLE OF INVENTION: NOVEL ENTERORINASE CLEAVAGE SEQUENCES
FILE REPERENCE: DXX-012.1 US, DYX-012.1 PCT
CURRENT APPLICATION NUMBER: US/09/884,767A
CURRENT FILING DATE: 2001-06-19
PRIOR FILING DATE: 2000-06-19
NUMBER OF SEQ ID NOS: 217
SEQ ID NOS: 217
SEQ ID NOS: 217
SEQ ID NO 82
FENCE APPLICATION OF SEGUENCES
FENCE APPLICATION NUMBER: US 09/S97,321
NUMBER OF SEQ ID NOS: 217
SEQ ID NO 82
FENCE APPLICATION OF SEGUENCES
FENCE APPLICATION OF SEGUENCES
FENCE APPLICATION OF SEGUENCES
FENCE APPLICATION NUMBER: US 09/S97,321
FENCE APPLICATION OF SEGUENCES
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Publication No. US20020192789A1
GENERAL INFORMATION:
APPLICANT: DAY, Arthur C.
APPLICANT: Luneau, Christopher J.
CITLE OF INVENTION: NOVEL ENTEROKINASE CLEAVAGE SEQUENCES FILE REFERENCE: DXX-012.1 US, DXX-012.1 PCT
CURRENT APPLICATION NUMBER: US/09/684,767A
CURRENT FILING DATE: 2001-06-19
PRIOR APPLICATION NUMBER: US 09/597,321
                                                                                                                                                                                                                                                                                                                                                                                                                                                               OTHER INFORMATION: synthetic enterokinase cleavage sequence S-09-884-767A-59
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TITLE OF INVENTION: NOVEL ENTEROKINASE CLEAVAGE SEQUENCES CHEER ERERNEE: DYX-012.1 BCT CURRENT APPLICATION NUMBER: US/09/804,767A CURRENT FILING DATE: 2001-06-19 PRIOR APPLICATION NUMBER: US 09/597,321 PRIOR APPLICATION NUMBER: US 09/597,321 NUMBER OF SEQ ID NOS: 217 SEQ ID NOS: 217 SEQ ID NOS: 217 SEQ ID NOS: 91 SEQ ID NOS: 51 LENGTH: 7
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ORGANISM: Artificial Sequence
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ORGANISM: Artificial Sequence
FEATURE:
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Best Local Similarity 28.6
Matches 2; Conservative
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Best Local Similarity 28.6
Matches 2; Conservative
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APPLICANT: Ley, Archur C.
APPLICANT: Ley, Archur C.
APPLICANT: Ladner, Robert C.
TITLE OF INVENTION: NOVEL BYEROKINASE CLEAVAGE SEQUENCES
TITLE OF INTENTION: NOVEL BYEROKINASE CLEAVAGE SEQUENCES
TILE REFERENCE: DXX-012.1 US, DXX-012.1 PCT
CURRENT APPLICATION NUMBER: US/09/884,767A
CURRENT APPLICATION NUMBER: US 09/597,321
PRIOR PILING DATE: 2000-06-19
NUMBER OF SEQ ID NOS: 217
SOFTWARE: PATENTIN VERSION 3.1
SEQ ID NO 118
                                                                                                                                                                              FEATURE:
GTHER INFORMATION: synthetic enterokinase cleavage sequence US-09-884-767A-48
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US-09-884-767A-118
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APPLICANT: LARSEN, BJARNE D.
APPLICANT: MEIER EDDI
APPLICANT: MEIER, EDDI
APPLICANT: MOSERY, ANNE L.
APPLICANT: MOSERY, NIKLAS R.
APPLICANT: NIELSEN, WIKLAS R.
APPLICANT: MARTINS, JAMES B.
APPLICANT: HOLSTENN, JAMES B.
APPLICANT: HOLSTENN, NOVEL ANTIARRYTHMIC PEPTIDES
TITLE OF INVENTION: NOVEL ANTIARRYTHMIC PEPTIDES
CURRENT APPLICATION NOVEL ANTIARRYTHMIC PEPTIDES
CURRENT REPLICATION NOVEL ANTIARRYTHMIC PEPTIDES
CURRENT REPLICATION NOVEL ANTIARRYTHMIC PEPTIDES
SOFTWARE: PALENT NOVEL NOVEL ANTIARRYTHMIC PEPTIDES
SOFTWARE: PALENT NOVEL NOVE
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   SOFTWARE: Patentin version 3.1
SEQ ID NO 48
LENGTH: 7
TYPE: PRT
ORGANISM: Artificial Sequence
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ORGANISM: Artificial Sequence
FEATURE:
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Best Local Similarity 28.6
Matches 2, Conservative
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Best Local Similarity 28.6
Matches 2; Conservative
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APPLICANT: Madison, Edwin L.
APPLICANT: Madison, Edwin L.
APPLICANT: Ke, Song-Hua
ITILE OF INVENTION: USE OF SUBSTRATE SUBTRACTION LIBRARIES TO DISTINGUISH
ITILE OF INVENTION: UND SPECIFICITIES
FILE REFERENCE: TSRI 543.1C1
CURRENT APPLICATION NUMBER: US/10/348,232
CURRENT FILING DATE: 2003-01-21
PRIOR PELING DATE: 1999-03-22
PRIOR FILING DATE: 1997-06-10
PRIOR FILING DATE: 1997-06-10
NUMBER OF SEQ ID NOS: 244
SOFTMARE: Patentin Ver. 2.1
LENGTH: 7
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Publication No. US20020192789A1
GENERAL INFORMATION:
APPLICANT: DYAX COTP.
APPLICANT: Law Corp.
APPLICANT: Laneau, Christopher J.
APPLICANT: Laneau, Christopher J.
APPLICANT: Laneau, Christopher J.
FILE REFRENCE: DYX-012.1 US, DYX-012.1 PCT
CURRENT APPLICATION NUMBER: US/09/884,767A
CURRENT APPLICATION NUMBER: US/09/884,767A
CURRENT APPLICATION NUMBER: US/09/884,767A
FILE REPRENCE: DXX-012.1 US
NUMBER OF SEQ ID NOS: 217
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Pred. No. 9.2e+05;
0; Mismatches 5;
PRIOR FILING DATE: 1999-03-22
PRIOR APPLICATION NUMBER: PCT/US97/09760
PRIOR FILING DATE: 1997-06-10
PRIOR FILING DATE: 1996-06-10
PRIOR FILING DATE: 1996-06-10
NUMBER OF SEQ ID NOS: 244
SOFTWARE: Patentin Ver. 2.1
LENGTH: 7
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Publication No. US20030186329A1
GENERAL INFORMATION:
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28.68;
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Best Local Similarity 28.6%;
Matches 2; Conservative (
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Best Local Similarity 28.6
Matches 2; Conservative
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ORGANISM: Homo sapiens
US-10-348-232-165
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Length 7;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    STATE: MA MAINTON, BROOK, SMITH & REYNOLDS, P.C. STREET: Two Militia Drive STATE: MA STATE: MA STATE: MA STATE: MA STATE: MA MA STATE: M
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 4, Application US/08967573A
Publication No. US20010048926A1
GENERAL INFORMATION:
APPLICANT: Smith, Daniel J.
APPLICANT: Taubman, Martin A.
TITLE OF INVENTION: FOR DENTAL CARIES
ITLE OF INVENTION: FOR DENTAL CARIES
CORRESPONDENCES: 22
CORRESPONDENCES: 22
CORRESPONDENCE ADDRESS:
ADDRESSER: HAMITTON, BROOK, SMITH & REYNOLDS, P.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: Windows 95
SOFTWARE: FactSEQ for Windows Version 2.0b
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/967,573A
FILING DATE: 10-NOV-1997
CLASSIFICATION: 424
                   FastSEQ for Windows Version 2.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Query Match 35.3%; Score 6; DB (Best Local Similarity 100.0%; Pred. No. 9... Matches 1; Conservative 0; Mismatches
                                                                            UMBER: US/08/812,393A
05-MAR-1997
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/057,162
APLICATION NUMBER: 08/057,162
APPLICATION NUMBER: 07/877,295
APPRING DATE: 01 MAY-1992
APPRING DATE: 01 MAY-1992
APPRING DATE: 01 MAY-1992
APPRING DATE: 01 MAY-1992
APPRING DATE: 02 MAY-1992
APPRING DATE: 03 MAY-1992
APPRING Granahan, Patricia
REGISTRATION NUMBER: 32,227
                                                                                                                                                 CLASSIFICATION: 435
PRIOR PAPLICATION DATA:
PRIOR DATE:
FILING DATE:
ATTORNEY/AGENT INFORMATION:
NAME: Mirashige, Kate H
REGISTRATION NUMBER: 29,959
REFERNCE/DOCKET NUMBER: 313
TELEPHONE: 202-887-1501
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                51:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELECOMMUNICATION INFORMATION:
                                                 DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TELEX:
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEPHONE: 202-887-15
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     7 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           US-08-812-393A-51
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OTHER INFORMATION: artificial sequence isolated from random peptide libraries, based
OTHER INFORMATION: ability to selectively bind to endothelial cells
S-10-286-457-78
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 78, Application US/10286457

Sequence 78, Application US/10286457

GENDICAL INFORMATION:

APPLICANT: JENO GYURIS et al.

TITLE OF INVENITON: ENDOTHELIAL-CELL BINDING PEPTIDES FOR DIAGNOSIS AND THERAPY
FILE REFERENCE: GPCI-POI-179

CURRENT FILING DATE: 200-11-01

PRIOR APPLICATION NUMBER: 60/334822

SOFTWARE: PARENTE 2001-11-01

NUMBER OF SEQ ID NOS: 684

SOFTWARE: PARENTE PRIOR OF 88

LENGTH: 7
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GENERAL INPORMATION:
GENERAL INPORMATION:
APPLICANT: SHERMAN, Linda A.
APPLICANT: SHERMAN, Linda A.
APPLICANT: LUSTGARTEN, Joseph
TITLE OF INVENTION: RECOMBINANT CONSTRUCTS ENCODING
TITLE OF INVENTION: T.CELL RECEPTORS SPECIFIC FOR HUMAN HLA-RESTRICTED TUMOR
TITLE OF INVENTION: ANTIGENS
NUMBER OF SEQUENCES: 64
CORRESPONDENCE ADDRESS:
ADDRESSEE: MORRISON & FOERSTER
                                                                                                                                                                                                                                                                                                                                                                                                                                                  ö
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                                                                                                       OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: antiarrythmic peptide NAME/KSY: MOD_RES LOCATION: (4) OTHER INFORMATION: Hyp S-09-792-286-287
                                                                                                                                                                                                                                                                                                                                                                                                                                              ö
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2.2e+05;
2.2e 5; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match

41.2%; Score 7; DB 14; Length 7;
Best Local Similarity 28.6%; Pred. No. 9.2e+05;
Matches 2; Conservative 0; Mismatches 5; Indels
                                                                                                                                                                                                                                                                                                                                                                         Length 7;
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: 2000 Pennsylvania Avenue, NW, suite 5500
Washington
                                                                                                                                                                                                                                                                                                                                                                 41.2%; Score 7; DB 10; 42.9%; Pred. No. 9.2e+0
                                                                                                                                                                                                                                                                                                                                                                                                                                          0; Mismatches
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TYPE: PRT
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TYPE: PRT
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                             Query Match
Best Local Similarity 42.9
Matches 3; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COUNTRY: USA
ZIP: 20006-1888
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskett
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COMPUTER: IBM CON OPERATING SYSTEM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               1 GXXXXXN 7
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S-10-286-457-78
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US-08-967-573A-12

Sequence 12, Application US/08967573A

Publication No. US20010048926A1

SEMERAL INFORMATION:
APPLICANT: Taubman, Martin A.

ITILE OF INVENTION: SYNTHETIC PEPTIDE VACCINES

ITILE OF INVENTION: POR DENTAL CARIES

NUMBER OF SEQUENCES: 22

CORRESSEE: Two Millia Drive

CITY: Lexington

STATE: MA

COUNTRY: USA

ZIP: A.
                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER READBLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
COMPUTER: IBM Compatible
OPERATING SYSTEM: Windows 95
SOFTWARE: FREUSEQ for Windows Version 2.0b
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/967,573A
FILING DATE: 10-NOV-1997
CLASSIFICATION: 424
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/057,162
FILING DATE: 30-APR-1993
APPLICATION NUMBER: 07/877,295
FILING DATE: 01-MAY-1992
ATTORNEY/AGENT INFORMATION:
NAME: Granhant Patricia
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NAME: Granahan, Patricia
REGISTRATION NUMBER: 33,227
REFERENCE/DOCKET NUMBER: FDC92-01A2
TELECOMMUNICATION: INFORMATION:
TELEPHONE: 781-861-6240
TELEFAX: 781-861-6240
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 7 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    US-08-967-573A-12
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Sequence 5, Application US/08967573A

Sequence 5, Application US/08967573A

PUBLICALION NO. US20010048926A1

APPLICANT: TSUBMENT.

TITLE OF INVENTION: SYNTHATIC PEPTIDE VACCINES

TITLE OF INVENTION: SYNTHATIC PEPTIDE VACCINES

NUMBER OF SEQUENCES: 2

CORRESPONDENCE ADDRESS:
ADDRESSE: HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

STREET: Two Militia Drive

CITY: Learnington

STATE: MA

COUNTY: USA

CID.
                                                                                                                                                                                                                                                   Indels
                                                                                                                                                                                                          35.3%; Score 6; DB 8; Length 7; 100.0%; Pred. No. 9.2e+05;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COUNTRY: USA
ZIF: 01173
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: Windows 95
SOFTWARE: FastSEQ for Windows Version 2.0b
CURRENT APPLICATION DATA: WORNER: US/08/967,573A
FILING DATE: 10-NOV-1997
CLASSIFICATION NUMBER: 08/057,162
FILING APPLICATION DATA:
APPLICATION NUMBER: 08/057,162
FILING DATE: 01-MAY-1993
APPLICATION NUMBER: 07/877,295
FILING DATE: 01-MAY-1993
APPLICATION NUMBER: 32,227
REFERENCE/DOCKET NUMBER: 32,227
REFERENCE/DOCKET NUMBER: FDC92-01A2
TELECOMMUNICATION NUMBER: 32,227
TELECOMMUNICATION NUMBER: 781-861-6240
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match 35.3%; Score 6; DB 9
Best Local Similarity 100.0%; Pred. No. 9.2
Matches 1; Conservative 0; Mismatches
                                     SEQUENCE CHARACTERISTICS:
LENGTH: 7 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEX:
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                     Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: amino acid
STRANDEDNESS: sir
                                                                                                                                                                                                      Query Match
Best Local Similarity
Matches 1; Conserv
                                                                                                                                                                  JS-08-967-573A-4
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Publication No. US20010048926A1

SEQUENCE INFORMATION:
APPLICANT: Smith, Daniel J.
APPLICANT: Smith, Daniel J.
APPLICANT: STATETIC STATEMEN, SYNTHETIC PEPTIDE VACCINES
TITLE OF INVENTION: SYNTHETIC PEPTIDE VACCINES
TITLE OF INVENTION: FOR DENTAL CARIES
NUMBER OF SEQUENCES: 22
CORRESPEDINCE ADDRESS:
ADDRESSE: HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
CITY: Lexington
CITY: Lexington
                                                                                                                                        0; Indels
                                                                                                    Length 7;
                                                                                                  DB 8; Ler
0. 9.2e+05;
                                                                                                    Score 6; DB 8; Pred. No. 9.26
                                                                                                    Query Match 35,3%;
Best Local Similarity 100.0%;
Matches 1; Conservative 0
    single
                                        MOLECULE TYPE: peptide
                         linear
STRANDEDNESS:
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Gaps

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NAME: Granahan, Patricia
REGISTRATION NUMBER: 32,227
REFERNCE/DOCKET NUMBER: FDC92-01A2
TELECOMMUNICATION INFORMATION:
TELEPHONE: 781-861-6240
TELEFAX: 781-861-9540
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 PRIOR APPLICATION DATA:
APPLICATION DATA:
APPLICATION NUMBER: 08/057,162
FILING DATE: 30-APR-1993
APPLICATION NUMBER: 07/877,295
FILING DATE: 01 MAY-1992
ATTORNEY/AGRAT INFORMATION:
NAME: Granahan, Patricia
REGISTRATION NUMBER: 32,227
TELECOMMUNICATION INFORMATION:
TELEPHONE: 781-861-6240
                                                                                                                                                                                                                                                                                                                                                                     35.3%; Soc
Best Local Similarity 100.0%; Pi
Matches 1; Conservative 0;
  ATTORNEY/AGENT INFORMATION
                                                                                                                                                                    INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 7 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TELEPHONE: 781-861-624
TELEFAX: 781-861-9540
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SEQUENCE CHARACTERISTICS LENGTH: 7 amino acids
                                                                                                                                                                                                                                   TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     single
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TYPE: amino acid
STRANDEDNESS: sir
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         linear
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US-08-967-573A-15
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S-08-967-573A-14
Sequence 14, Application US/08967573A
Publication No. US20010048926A1
GENERAL INFORMATION:
APPLICANT: Taubman, Martin A.
TITLE OF INVENTION: SYNTHETIC PEPTIDE VACCINES
TITLE OF INVENTION: SYNTHETIC PEPTIDE VACCINES
TITLE OF INVENTION: FOR DENTAL CARIES
NUMBER OF SEQUENCES: 22
CORRESPONDENCE ADDRESS: ADDRESSE: ADDRESSE: ADDRESSE: ADDRESSE: ADMILTON, BROOK, SMITH & REYNOLDS, P.C.
STREET: Two Militia Drive
CITY: Lexington
STRIET: MA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       DB 8; Length 7; 5. 9.2e+05;
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ZIP: 02173
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: Windows 95
SOFRATES: FasteEG for Windows Version 2.0b
CURRENT APPLICATION DATA:
RPLICATION NUMBER: US/08/967,573A
FILING DATE: 10-NOV-1997
CLASSIPICATION: 424
PRIOR APPLICATION DATA:
APPLICATION DATA:
RILING DATE: 30-APR-1993
APPLICATION NUMBER: 08/057,162
FILING DATE: 30-APR-1993
APPLICATION NUMBER: 07/877,295
                                                     CONDUTTR: Diskette
COMPUTER: Diskette
COMPUTER: Diskette
COMPUTER: DISKETTE
COMPUTER: DISK Compatible
OPERATING SYSTEM: Windows 95
SOFTWARE: FRACESO for Windows Version 2.0b
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/967,573A
FILING DATE: 10-NOV-1997
CLASSIFICATION DATA:
APPLICATION NUMBER: 08/057,162
FILING DATE: 01-MAY-1993
APPLICATION NUMBER: 07/817,295
FILING DATE: 01-MAY-1992
ATTORNEY/AGENT INFORMATION:
NAME: Granahan, Patricia
REFERENCE/DOCKET NUMBER: 32,27
REFERENCE/DOCKET NUMBER: 32,227
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELEPHONE: 781-861-6240
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       35.3%; Score 6; DB 8
100.0%; Pred. No. 9.2
tive 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 7 amino acids
TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TOPOLOGY: linear
MOLECULE TYPE: peptide
S-08-967-573A-13
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               single
                                       COMPUTER READABLE FORM:
MEDIUM TYPE: Diskett
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local Similarity
Matches 1; Conservi
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COUNTRY:
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                                                         Gaps
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, DB 8; Den.
No. 9.2e+05;
0; Indels
                                                                                                                                                                                                                         Sequence 15, Application US/08867573A
Publication No. US20010048926A1
GENERAL INFORMATION:
APPLICANT: Smith, Daniel J.
TITLE OF INVENTION: SYNTHETIC PREFIDE VACCINES
TITLE OF INVENTION: FOR DENTAL CARIES
NUMBER OF SEQUENCES: 22
CORRESPENDENCE ADDRESS:
ADDRESSEE: HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
STREET: Two Milltia Drive
CITY: Lexington
                                                                                                                                                                                                                                                                                                                                                                                                                                                      CITY: Lexington
STATE: MA
COUNTRY: UGA
ZIP: 02173
COMPUTRY: READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
COMPUTER: IBM Compatible
COMPUTER: PastSEQ for Windows 95
SOFTWARE: PastSEQ for Windows Version 2.0b
CURRENT APPLICATION DATA:
APPLICATION NATES: US/08/967,573A
FILING DATE: 10-V-1997
CLASSIFICATION: 424
                                                         Mismatches
              Score 6; F
Pred. No.
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US-08-967-573A-17
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                                                                                                                                                                                                                                                                                                                                                ASPLICANT SMITH, Daniel J.
Sequence 16, Application US/08967573A
Sequence 16, Application US/08967573A
Sequence 16, Application US/08967573A
Sequence 16, Application US/08967573A
Sequence 16, Application US/089641
GENERAL INFORMATION:
MAPLICANT: TRUDHAMIN, MARTIN A.
TITLE OF INVENTION: SYNTHETIC PEPTIDE VACCINES
TITLE OF INVENTION: POR DENTAL CARIES
NUMBER OF SEQUENCES: 22
CORRESPONDENCES: 22
CORRESPONDENCES: ADDRESS:
ADDRESSEE: HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
STREET: Two Militia Drive
CITY: Lexington
STATE: MA
COUMPRY: USA
ZIP: Diskette
COMPUTER READABLE FORM:
MEDIDIM TYPE: Diskette
COMPUTER: IBM COMPACINES
SOFTWARE: FRAESO for Windows 95
SOFTWARE: TOWO-1997
CLASSIFICATION NUMBER: US/08/967,573A
FILING DATE: 10-NOV-1997
CLASSIFICATION NUMBER: 07/877,295
FILING DATE: 30-APR-1993
APPLICATION NUMBER: 07/877,295
FILING DATE: 30-APR-1993
APPLICATION NUMBER: 07/877,295
FILING DATE: 30-APR-1993
APPLICATION NUMBER: 07/877,295
FILING DATE: 10-MAY-1993
APPLICATION NUMBER: 07/877,295
FILING DATE: 01-MAY-1993
APPLICATION NUMBER: 07/877,295
35.3%; Score 6; DB 8; Length 7; 100.0%; Pred. No. 9.2e+05; ive 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                DB 8; Length 7; 5. 9.2e+05;
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100.0%; Pred. No
tive 0; Mismat
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Sequence 17, Application US/0867573A
Publication No. US20010048926A1
GENERAL INFORMATION:
APPLICANT: Smith, Daniel J.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             REFERENCE/DOCKET NUMBER: FD
TELECOMMUNICATION INFORMATION:
TELEPHONE: 781-861-6240
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTREISTICS:
LENGTH: 7 amino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                             Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELEFAX: 781-861-9540
TELEX:
   Query Match
Best Local Similarity
Matches 1; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Best Local Similarity
Matches 1; Conserv
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TITLE OF INVENTION: SYNTHEIR STATE PRINCIPS

WINNERS OF SEQUENCES: 12

ORRESPONDERS 12

ORRESPONDER 12

ORRESPONDER
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Gaps
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US-08-967-967-20

US-08-967-968-20

US-08-967-967-20

US-08-967-20

US-08-967-20

US-08-
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No. 9.2e+05;
0; Indels
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                                                                                                                                                                                                                                                                                    Score 6; DB 8; Pred. No. 9.26 0; Mismatches
                                                                                                                                                                                                                                                                                    35.3%; Sc
Best Local Similarity 100.0%; P.
Matches 1; Conservative 0;
        TELEX:
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                     LENGTH: 7 amino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                single
                                                                                                                                                                       ; TOPOLOGY: linear
; MOLECULE TYPE: peptide
US-08-967-573A-19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   linear
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S-08-967-573A-19
Sequence 19, Application US/08967573A
Publication No. US20010048926A1
GENERAL INFORMATION:
APPLICANT: Smith, Daniel J.
APPLICANT: Smith, Daniel J.
APPLICANT: Smith, Daniel J.
APPLICANT: Fubman, Martin A.
TITLE OF INVENTION: FOR DENTAL CARIES
NUMBER OF INVENTION: FOR DENTAL CARIES
NUMBER OF SECUENCES:
ADDRESSEE: HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
STERET: Two Militia Drive
CITY: Lexington
STATE: MA
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 DB 8; Length 7; . 9.2e+05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COUNTY: USA
ZIP: 02173
COMPUTER READABLE FORM:
MEDIUM TYPE: 10 Biskette
COMPUTER: IBM Compatible
COMPUTER: IBM Compatible
OPERATING SYSTEM: Windows 95
SOFTWARE: FREESE for Windows Version 2.0b
CURRENT APPLICATION DATA:
APPLICATION NUMBER: U8/08/967,573A
FILING DATE: 10-NOV-1997
CLASSIFICATION: 424
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/057,162
FILING DATE: 01-MAY-1993
APPLICATION NUMBER: 07/877,295
FILING DATE: 01-MAY-1993
APPLICATION NUMBER: 07/877,295
FILING DATE: 01-MAY-1992
ATTORNEY AGENT THORMATION:
NAME: G-ranahan, Patricia
REGISTRATION NUMBER: 32,227
REFERENCE/DOCKET NUMBER: FDC92-01A2
TELEPHONE: 781-861-6240
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           35.3%; Score 6; DB 8
100.0%; Pred. No. 9.2
tive 0; Mismatches
CURRENT APPLICATION DATA:

APPLICATION WIMBER: US/08/967,573A
FILING DATE: 10-NOV-1997
CLASSIFICATION: 424
PRICR APPLICATION DATA:
APPLICATION NUMBER: 08/057,162
FILING DATE: 30-APR-1993
APPLICATION WIMBER: 07/877,295
FILING DATE: 01-MAY-1992
ATTORNEY/AGENT INFORMATION:
NAME: GARABABA: PALSA
REGISTRATION NUMBER: 32.27
REFERENCE/DOCKET NUMBER: 32.27
TELECOMMUNICATION:
TELECOMMUNICATION:
TELEPHONE: 781-861-6240
                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEX:
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 7 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match
Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TOPOLOGY: linear
MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TYPE: amino acid
STRANDEDNESS: Bir
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         IS-08-967-573A-18
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ATTORNEY/AGENT INFORMATION
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
Best Local Similarity
Matches 1; Conserve
    Lexington
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       GENERAL INFORMATION
                                          USA
  CITY: Lexin
STATE: MA
COUNTRY: US
ZIP: 02173
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     RESULT 30
US-08-801-405B-2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ò
Sequence 21, Application US/08967573A

Sequence 21, Application US/08967573A

Publication No. US20010048926A1

GENERAL INFORMATION:
APPLICANT: Smith, Daniel J.
TITLE OF INVENTION: WATHETIC PEPTIDE VACCINES
TITLE OF INVENTION: FOR DENTAL CARIES
NUMBER OF SEQUENCES: 22
CORRESPONDENCE ADDRESS:
ADDRESSEE: HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
STREET: Two Militia Drive
CITY: Lexington
STATE: MA
COUNTRY: USA
ZIP: 02173

COMPUTER PETIT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  DB 8; Length 7;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     E: HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
Two Militia Drive
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              US-08-967-573A-22

Sequence 22, Application US/08967573A

Sequence 22, Application US/08967573A

Publication No. US20010048926A1

GENERAL INFORMATION:
GENERAL INFORMATION:
TITLE OF INVENTION: SMITHERIC PEPTIDE VACCINES

TITLE OF INVENTION: FOR DENTAL CARIES
NUMBER OF SEQUENCES:
CORRESPONDENCE ADDRESS:
CORRESPONDENCE ADDRESS:
STREET: Two Militia Drive
                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: Windows 95
SOFTWARE: FARENGE FOR Windows Version 2.0b
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/967,573A
FILING DATE: 10-NOV-1997
CLASSIFICATION NUMBER: 08/057,162
APPLICATION NUMBER: 08/057,162
APPLICATION NUMBER: 07/877,295
FILING DATE: 01-MAY-1992
APPLICATION NUMBER: 07/877,295
FILING DATE: 01-MAY-1992
APPLICATION NUMBER: 32,227
REFERENCE Granhan, Patricia
REGISTRATION NUMBER: 32,227
TELECOMMINICATION NUMBER: FDC92-01A2
TELECOMMINICATION NUMBER: FDC92-01A2
TELECHONE: 781-861-6540
TELECA:
INFORMATION FOR SEQ ID NO: 21:
SEQUENCE CHARACTERISTICS:
LENGRIE AMINO acid
STRANDENESS: SINGLE
TOPELOGY: Linear
NOWER: DEDELIGE
TOPELOGY: Linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     35.3%; Score 6; I
100.0%; Pred. No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match 35.3
Best Local Similarity 100.
Matches 1; Conservative
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В
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Francois
THERAPEUTIC USE OF THE SMRI PROTEIN, THE
SMRI MATURATION PRODUCTS, SPECIFICALLY THE OHNPR
PENTAPEPTIDE AS WELL AS ITS BIOLOGICALLY ACTIVE
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CORRESPONDENCE ADDRESS:
ADDRESSE: BUNNS, DOANE, SWECKER & MATHIS, L.L.P.
STREET: P.O. BOX 1404
CITY: Alexandria
STARE: Virginia
COUNTRY: United States
ZIP: 22313-1404
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
COMPUTER: IBM PC Compatible
COMPUTER: IBM PC Compatible
COMPUTER: IBM PC COMPATIS: 100 PC DOS/NS-DOS
SOFTWARE: PATHATIN Release #1.0, Version #1.30
CURRENT APPLICATION NUMBER: US/08/801,405B
FILING DATE: 20-Feb-1997
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             35.3%; Score 6; DB 8; Length 7; 100.0%; Pred. No. 9.2e+05; tive 0; Mismatches 0; Indels
COMPUTER READABLE FORM:
MEDLIM TYPE: Diskette
COMPUTER: Enskette
COMPUTER: Diskette
COMPUTER: Diskette
COMPUTER: ENSKETCH
COMPUTER: DISKETTE
COMPUTER: DISKET: DISKET
COMPUTER: DISKET: DISKET: DISKET
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APPLICANT: DIEFFENBACH, BEATE
APPLICANT: GUESSOW, DETLEF
APPLICANT: GUESSOW, DETLEF
APPLICANT: MEHTA, RAJ J
APPLICANT: MEHTA, ABL
TITLE OF INVENTION: ADHESION RECEPTOR
NUMBER OF SEQUENCES: 7
CORRESPONDENCE ADDRESS: 7
CORRESPONDENCE MILLEN, WHITE, ZELANO & BRANIGAN, P.C.
STREET: 2200 CLARENDON BLVD. SUITE 1400
CITY: ARLINGTON
STATE: VA
COUNTRY: UA
ZIP: Z2201
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/997,756
FILING DATE: 09-DEC-1997
PRICATION NUMBER: EP 96119700.1
PILING DATE: 09-DEC-1996
ATTORNEY/AGENT INPOMMATION:
NAME: HAMLET-KING, DIANA
REGISTRATION NUMBER: 33,302
REFERENCE/COKET NUMBER: MERCK 1867
TELECOMMUTICATION NUMBER: MERCK 1867
TELECOMMUTICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ZIP: 22201
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy of
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match
Best Local Similarity
Matches 1; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   US-08-987-756-1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 42, Application US/08881509C
Publication No. US20020045241A1
GENERAL INFORMATION:
TITLE OF INVENTION: T CELLS SPECIFIC FOR KIDNEY CARCINOMA
NUMBER OF SEQUENCES: 45
CORRESPONDENCE ADDRESS:
ADDRESSEE: Nikaido, Marmelstein, Murray and Oram LLP
STREET: 655 15th Street, N.W., Suite 330 - G St. Lobby
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CITY: Washington
STATE: 10
COUNTRY: USA
COUNTRY: USA
COMPUTER READABLE FORM:
MEDIUM TYPE: FLOPPY disk
CONFUTER: 1BM PC compatible
OPERATING SYSTEM: PC-DOS/NS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/881,509C
FILING DATE: 24-Jun-1997
CLASSIFICATION: CURNOWN>
ATTORNEY/AGENT INFORMATION:
NAMME: Kitts, Monica Chin
REGISTRATION NUMBER: 36,105
REFRENCE/DOCKET NUMBER: 564-7015
TELECOMUTNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match 35.3%; Score 6; DB 8; Length 7; Best Local Similarity 100.0%; Pred. No. 9.2e+05; Matches 1; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match 35.3%; Score 6; DB 8; Length 7; Best Local Similarity 100.0%; Pred. No. 9.2e+05; Matches 1; Conservative 0; Mismatches 0; Indel8
NAME: Dadio, Susan M.
REGISTRATION NUMBER: 40,373
REFERENCE/DOCKET NUMBER: 012880-003
TELECOMUNICATION INFORMATION:
TELEPHONE: (703) 836-6620
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 MOLECULE TYPE: peptide
SEQUENCE DESCRIPTION: SEQ ID NO: 42:
                                                                                                                                                                                                                                           TYPE: amino acid
TYPE: amino acid
STRANDENNESS: single
TOPOLOGY: linear
MOLECULE TYPE: peptide
SEQUENCE DESCRIPTION: SEQ ID NO: 2:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TYPE: amino acid
STRANDEDNESS: not relevant
TOPOLOGY: not relevant
                                                                                                                                       (703) 836-2021
                                                                                                                                                              INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS
                                                                                                                                          TELEFAX:
                                                                                                                                                                                                                                                                                                                                                                                        S-08-801-405B-2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         5-08-881-509-42
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Gaps
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Publication No. US20020055136A1
GENERAL INFORMATION:
APPLICANT: GOODMAN, SIMON L
APPLICANT: DIEFERBAGH, BEATE
APPLICANT: DIEFERBAGH, BEATE
APPLICANT: MEHTA, RAJ J
APPLICANT: WILLSH
APPLICANT: WILLSH
APPLICANT: WILLSH
APPLICANT: WILLSH
APPLICANT: WILLSH
APPLICANT: GULLEN, BILLSH
APPLICANT: GOODMAN ALEX
TITLE OF INVENTION: SOLUBLE RECOMBINANT ALPHA-V-BETA-3
                                                                                                                                                                                                                                                                                                                             Score 6; DB 8; Length 7; Pred. No. 9.2e+05;
                            INFORMATION FOR SEQ ID NO: 1: SEQUENCE CHARACTERISTICS:
703-243-6410
```

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NAME: White, John P
REGISTRATION NUMBER: 28,678
REPERENCE/DOCKET NUMBER: 0575/48962/JPW/JKM
TELECOMMUNICATION INFORMATION:
TELEPHONE: (212) 278-0400
TELEPAX: (212) 391-0825
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 7 amino acids
                                                                                                                                                                                                                                                                                                                                                                 35.3%; bc.
100.0%; Pre
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      (212) 278-0400
       ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELEPHONE: (212) 278-04(
TELEFAX: (212) 391-0525
INFORMATION FOR SEQ ID NO: 2
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                    TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                      Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              linear
                                                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local Similarity
Matches 1; Conserv
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TOPOLOGY: lin
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         US-08-681-219-23
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US-06-681-119-2.

Sequence 2, Application US/08681219

Publication No. US20020058607A1

GENERAL INFORMATION:

TITLE OF INVENTION:

SIGNAL-TRANSDUCING PROTEINS AND THE GLGF

TITLE OF INVENTION:

SIGNAL-TRANSDUCING PROTEINS

NUMBER OF SEQUENCES:

ADDRESSE:

CORRESPONDENCES:

ADDRESSE:

CORRESPONDENCE ADDRESS:

ADDRESSE:

CONFERT:

STATE:

New York

COUNTRY:

STATE:

MEDIUM TYPE: Floppy disk

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER:

COMPUTER:

MEDIUM TYPE: PLOPS/MS-DOS

SOFTWARE: Patentin Release #1.0, Version #1.30

CURRENT APPLICATION DATA:

APPLICATION NUMBER:

FILING DATE: 22-JUL-1996

CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     DB 8; Length 7; . 9.2e+05;
                                                                                                                                                                                                                                                                                                         SOFTWARE: Patentin Release #1.0, Version #1.30
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/987,756
FILING DATE: 09-DEC-1997
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: EP 96119700.1
FILING DATE: 09-DEC-1996
ATTORNEY/AGENT INFORMATION:
NAME: HAMLET-KING, DIANA
REGISTRATION NUMBER: 33,302
REGISTRATION NUMBER: 33,302
REGISTRATION NUMBER: 33,302
REGISTRATION NUMBER: MERCK 1867
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TITLE OF INVENTION: ADHESION RECEPTOR
NUMBER OF SEQUENCES: 7
CORRESPONDENCE ADDRESS: 7
ADDRESSEE: MILLEN, WHITE, ZELANO & BRANIGAN, P.C.
STREET: 2200 CLARENDON BLVD. SUITE 1400
CITY: ARLINGTON
STATE: VA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     35.3%; Score 6; DB 8
100.0%; Pred. No. 9.2
tive 0; Mismatches
                                                                                                                                                                                                                COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
CMPUTER: IEM FC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        INFORMATION FOR SEC ID NO: 3:
SEQUENCE CHARACTERISTICS:
LENGTH: 7 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match 35.3
Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    703-243-6410
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      MOLECULE TYPE: peptide HYPOTHETICAL: NO
                                                                                                                                                                  COUNTRY: U
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   à
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US-08-681-219-23

Publication No. US20020058607A1

GENERAL INPORMATION:

GENERAL INPORMATION:

APPLICANT: Takaaki Sato and Junn Yanagisawa

TITLE OF INVENTION: COMPOUNDS THAT INHIBIT THE INTERACTION BETWEEN

TITLE OF INVENTION: SIGNAL-TRANSDOCING PROTEINS AND THE GLGF

TITLE OF INVENTION: SIGNAL-TRANSDOCING PROTEIN AND USES THEREOF

STREET: 1165 Avenue of the Americas

CITY: New York

STATE: New York

STATE: New York

STATE: New York

STATE: TOWN YORK

STATE: TOWN YORK

STATE: TOWN YORK

STATE: TOWN YORK

COMPUTER: TIMP FC compatible

OFFERATION SYSTEM: PC-DOS/NS-DOS

SOFTWARRE: PATENTION AND ATA:

ATTORNEY ARELICATION: APPLICATION:

NAME: White John P

REGISTRATION NUMBER: 08/678

REFERENCE/DOCKET NUMBER: 0675/48962/JPW/JKM

TELECOMMUNICATION INFORMATION:

THE TRANSPORMER: 10075/48962/JPW/JKM
                                                                                                    Gaps
Score 6; DB 8; Length 7; Pred. No. 9.2e+05; O; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match 35.3%; Score 6; DB 8; Length 7; Best Local Similarity 100.0%; Pred. No. 9.2e+05; Matches 1; Conservative 0; Mismatches 0; Indels
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T N T

earch completed: March 18, 2004, 07:55:16 ob time : 40 secs

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Sequence 75, Appl
Sequence 87, Appl
Sequence 17, Appl
Sequence 23, Appl
Sequence 35, Appl
Sequence 25, Appl
Sequence 25, Appl
Sequence 25, Appl
Sequence 716, Appl
Sequence 716, Appl
Sequence 273, Appl
Sequence 273, Appl
Sequence 273, Appl
Sequence 274, Appl
Sequence 274, Appl
Sequence 274, Appl
Sequence 275, Appl
Sequence 276, Appl
Sequence 276, Appl
Sequence 276, Appl
Sequence 277, Appl
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                                                                                                                                                                 March 18, 2004, 07:51:03; Search time 39 Seconds (without alignments) 33.159 Million cell updates/sec
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 25,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Description
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CGT2_6/ptodate/1/pubpaa/USO7_PUBCOMB.pep:*

(GGT2_6/ptodate/1/pubpaa/USO7_NEW_PUB.pep:*

(GGT2_6/ptodate/1/pubpaa/USO6_NEW_PUB.pep:*

(GGT2_6/ptodate/1/pubpaa/USO6_PUBCOMB.pep:*

(GGT2_6/ptodate/1/pubpaa/USO6_PUBCOMB.pep:*

(GGT2_6/ptodate/1/pubpaa/USO8_PUBCOMB.pep:*

(GGT2_6/ptodate/1/pubpaa/USO8_PUBCOMB.pep:*
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GenCore version 5.1.6
Copyright (c) 1993 - 2004 Compugen Ltd.
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US-08-487-601-17
US-08-484-409-23
US-08-484-409-38
US-08-910-386A-50
US-08-910-386A-50
US-08-424-5508-255
US-08-424-5508-255
US-08-424-5508-716
US-09-759-960-39
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     1049977 segs, 258955339 residues
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 50 summaries
                                                                                                                    NM protein - protein search, using sw model
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Gapop 10.0 , Gapext 0.5
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1 EXXXX 5
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Match Length
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Winimum DB seq length: 5 Waximum DB seq length: 5
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                                                                                                                                                                                                                                                                                                      litlė:
Perfect score:
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equence 73, equenc	quence 7, quence 8, quence 8, quence 5, quence 5, quence 6, quence 6,	equence 33, equence 63, equence 53, equence 53, equence 53, equence 13, equence 14, equenc	equence 27 equence 14 equence 15 equence 2, equence 15 equence 30 equence 30	equence 73, equence 75, equence 2, equence 72, equence 73,
9 US-09-794-927- 9 US-09-794-927- 9 US-09-795-847- 9 US-09-795-847- 9 US-09-794-743-	8 - 09 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 -	9 US-09-08-1-09-09-09-09-09-09-09-09-09-09-09-09-09-	9 US-09-881-276-2 9 US-09-750-963-1 9 US-09-750-963-1 9 US-09-888-077-2 9 US-09-952-768-2 9 US-09-952-768-3 9 US-09-952-768-3	9 US-09-952-768- 9 US-09-952-768- 9 US-09-866-824A, 9 US-09-794-748-
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ALIGNMENTS

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APPLICANT: VELICANCY, Veljko
APPLICANT: VELICANCY, Veljko
APPLICANT: WELLAS, Radmila
ITILE OF INVENTION: PEPTIDES WHICH REACT WITH ANTIBODY REPRESENTING THE
ITILE OF INVENTION: PEPTIDES WHICH REACT WITH ANTIBODY REPRESENTING
ITILE OF INVENTION: PEPTIDES WHICH REACT WITH ANTIBODY REPRESENTING
ITILE OF INVENTION: PEPTIDES WHICH REACT WITH DISEASE PROGRESSION
FILE REPRESENCE: VELICOVIC et al., 08/859,699
CURRENT APPLICATION NUMBER: 1097-06-21
EARLIER FILING DATE: 1997-06-22
BARLIER PILING DATE: 1996-11-08
NUMBER OF SEQ ID NOS: 26
SOFTWARE: PATENTING OFF: 2.0
SEQ ID NOS: 26
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Gaps
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             FEATURE:
) OTHER INFORMATION: Description of Artificial Sequence:Derivative
); OTHER INFORMATION: NTM peptide.
19.08-859-699-25
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5, DB 8; Length 5;
Best Local Similarity 100.0%; Pred. No. 9.3e+05;
Matches 1; Conservative 0; Mismatches 0; Indels
RESULT 1
US-08-859-699-25
Sequence 25, Application US/08859699A
Sublication No. US20010007017A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TYPE: PRT
ORGANISM: Artificial Sequence
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CORRESPONDENCE ADDRESS:

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Indels
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                                                                                                                                                                            ZIP: 94080
COMPUTER READBLE FORM:
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM:
FC-DOS/MS-DOS
SOFTWARE: Patin (Genenten)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/450,842
FLING DATE:
FLING DATE: 19-APR-1995
FLING DATE: 22-MAR-1993
FRICK APPLICATION NUMBER: 08/030013
FLING DATE: 31-JAN
FRICK APPLICATION NUMBER: 07/64842
FLING DATE: 1991
ATTORNEY AGENT THORNATION:
FLING DATE: 1991
ATTORNEY AGENT THORNATION:
NAME: TOCCCHIA: Timothy E:
REGISTRATION NUMBER: 36,700
REFERRANCE/DOCKET NUMBER: 36,700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: GENENTECH, INC.
APPLICANT: ROSENTHAL, ARNON
TITLE OF INVENTION: NOVEL NEUROTROPHIC FACTOR
WOMBER OF SEQUENCES: 100
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CODNIKE,
21P. 94080.
COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
MEDIUM TYPE: F.25 inch, 360 Kb floppy disk
MEDIUM TYPE: F.25 inch, 360 Kb floppy disk
MEDIUM TYPE: F.25 inch, 360 Kb floppy disk
                      STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 90, Application US/08450842 Publication No. US20020045576A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             YPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Best Local Similarity
Matches 1; Conserv
                                                                                                                                                              ZIP: 94080
ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       US-08-450-842-87
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Sequence 35. Application.US/08484409
; Sequence 35. Application.US/08484409
; Publication No. US20020076412A1
; GENERAL INFORMATION:
    APPLICANT: Steinman, Lawrence
    APPLICANT: Zamvil, Scott
    TITLE OF INVENTION: METHODS FOR MODULATING THE IMMUNE SYSTEM
    VORRESPONDENCE ADDRESS:
    APRESSE: SEED and BERRY LLP
    STREET: 6300 Columbia Center, 701 Fifth Avenue
    CITY: Seatile
    STATE: Washington
    COMPUTER: USA
    COMPUTER: DADABLE FORM:
    MEDIUM TYPE: Floppy disk
    COMPUTER: Patentin Release #1.0, Version #1.30
    SOFTWARE: Patentin Release #1.0, Version #1.30
    SOFTWARE: Patentin Release #1.0, Version #1.30
    CURRENT APPLICATION DATE: US/08/484,409
    FILING DATE: 107-UN-1995
    CLASSIFICATION: 424
    ATTORNEY/AGENT INFORMATION:
    NAME: Maki, David J.
                    GENERAL INFORMATION:
APPLICANT: Steinman, Lawrence
APPLICANT: Steinman, Lawrence
APPLICANT: Steinman, Lawrence
TITLE OF INVENTION: METHODS FOR MODULATING THE IMMUNE SYSTEM
TITLE OF INVENTION:
MUMBER OF SEQUENCES: 5
CORRESPONDENCE ADDRESS:
ADDRESSEE: SEED and BERRY LLP
STREET: 630 Columbia Center, 701 Fifth Avenue
CITY: Seattle
COUNTY: USA
ZIP: Mahington
COUNTY: USA
ZIP: Pall COLUMBIA CENDENCES: 5
COUNTY: INP PC COMPATIBLE
COUNTY: INP PC COMPATIBLE
CONTYRR: INFORMATION:
TELEBRONE: APPLICATION NUMBER: 690068.409C1
TELEBRONE: (206) 662-6031
INFORMATION PC SEC ID NO: 23:
SEQUENCE CHARACTERISTICS:
TENENTY APPLICATION ACID
TELEBRONE: CASO ID NO: 23:
SEQUENCE CHARACTERISTICS:
TENENTY APPLICATION ACID
TO SEC IND CO: 23:
SEQUENCE CHARACTERISTICS:
TENENTY APPLICATION ACID
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         DB 8; Length 5; . 9.3e+05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             100.0%; Prec. ...
0; Mismatches
     ; Publication No. US20020076412A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match
Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ; TOPOLOGY: linear
US-08-484-409-23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ö
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match 55.6%; Score 5; DB 8; Length 5; Best Local Similarity 100.0%; Pred. No. 9.3e+05; Matches 1; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 17, Application US/08873601
Sequence 17, Application US/08873601
Publication No. US20020064798A1
GENERAL INFORMATION:
APPLICANT: No. US20020064798A1an, Garry P.
APPLICANT: Payan, Donal Dancy D. MARTIC COMPLEXES
TITLE REFERENCE: A.63915/DUB/RNS
CURRENT APPLICATION NUMBER: US/08/873,601
CURRENT FILING DATE: 1997-06-12
NUMBER OF SEQ ID NOS: 35
SOFTWARE: PATENTIN Ver. 2.0
SEQ ID NO 17
LINGTH: 5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            DB 8; Length 5;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  0; Mismatches
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/450,842
FILING DATE:
                                                                       FILING DATE:
CLASSIFICATION: 514
PRICRA APPLICATION DATA:
APPLICATION NUMBER: 08/426419
FILING DATE: 19-APR-1995
PRICRA APPLICATION DATA:
APPLICATION NUMBER: 08/030013
FILING DATE: 22-MAR-1993
PRICRA APPLICATION DATA:
APPLICATION NUMBER: 07/648482
FILING DATE: 31-JAN
PRICRA APPLICATION DATA:
APPLICATION NUMBER: 07/648482
FILING DATE: 13-JAN
PRICRA APPLICATION NUMBER: 07/687707
FILING DATE: 1991
ATTORNEY/AGENT INFORMATION:
NAME: TOTCHIA, TIMOCHY E.
REGISTRATION NUMBER: 36,700
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELEFRENCE, 415/225-8674
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ESULT 6
IS-08-484-409-23
Sequence 23, Application US/08484409
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELER. 910/371-7168
TELER: 910/371-7168
INFORMATION FOR SEQ ID NO: 90: SEQUENCE CHARACTERISTICS: LENGTH: 5 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match 55.6
Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: PRT
ORGANISM: Unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TOPOLOGY:
IS-08-450-842-90
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FEATURE:
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Publication No. US2002002041A1
GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: Rong, Guo-Liang
APPLICANT: Rong, Guo-Liang
APPLICANT: Soot
APPLICANT: Richter, Todd
ITHILE OF INVENTION:
CORRESPONDENCES: 53
CORPUTER: California
STREET: Two Embarcadero Center, Eighth Floor
CITY: San Francisco
STATE: California
COUNTRY: USA
ZIP: 94111-334
COMPUTER: Ploppy disk
COMPUTER: Ploppy disk
COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION NUMBER: US/08/910,386A
FILING DATE: 13-AUG-1997
CLASSIFICATION NUMBER: US/08/910,386A
FILING DATE: 13-AUG-1997
CLASSIFICATION NUMBER: 34,774
REFERENCE/DOCKET NUMBER: 34,774
REFERENCE/COCKET NUMBER: 350.
SEQUENCE CHARACTERISTICS:
LENGTH: Sanino acids
TYPE: Amino acids
TYPE: Amino acids
TYPE: Amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Score 5; DB 6
Pred. No. 9.3
0; Mismatches
       Sequence 50, Application US/08910386A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TOPOLOGY: linear
MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    US-08-910-386A-50
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 38, Application US/08484409
Fublication No. US20020076412A1
GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: Steinman, Lawrence
APPLICANT: Steinman, Lawrence
APPLICANT: Zamvil, Scott
TITLE OF INVENTION: METHODS FOR MODULATING THE IMMUNE SYSTEM
NUMBER OF SEQUENCES: SEED and BERRY LLP
STREES: 6300 Columbia Center, 701 Fifth Avenue
CITY: Seattle
STREE: Washington
COUNTRY: USA
ZIP: 98104-7092
COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/484,409
FILING DATE: 07-JUN-1995
CLASSIFICATION NUMBER: 31,392
REGISTRATION NUMBER: 31,392
REFERENCE/DOCKET NUMBER: 31,392
REFERENCE/DOCKET NUMBER: 31,392
REFERENCE/COCKET NUMBER: 31,392
REFERENCE/COCKET
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      0; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                               DB 8; Length 5; 9.3e+05;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    0: Mismatches
REGISTRATION NUMBER: 31,392
REFERENCE/DOCKET NUMBER: 690068.409Cl.
TELECOMUNICATION INFORMATION:
TELEFAX: (206) 622-4900
TELEFAX: (206) 682-6031
INFORMATION FOR SEQ ID NO: 35:
SEQUENCE CHARACTERISTICS:
LENGTH: 5 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match
Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                ; TOPOLOGY: linear
JS-08-484-409-35
                                                                                                                                                                                                                                                                                           TYPE: amino acid
STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: amino acid
STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ; TOPOLOGY: linear
JS-08-484-409-38
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APPLICANT: JOHN SIMONS
APPLICANT: TAMI J. PILOT-WATIAS
APPLICANT: GEORGE J. DAWSON
APPLICANT: GEORGE G. SCHLAUDER
APPLICANT: GEORGE G. SCHLAUDER
APPLICANT: THOMAS P. LEARY
APPLICANT: ANTHONY SCOTT MUERHOFF
APPLICANT: ANTHONY SCOTT MUERHOFF
APPLICANT: SHERI L. BULJK
APPLICANT: SHERI L. BULJK
APPLICANT: ISA K. MUSHAHWAR
APPLICANT: ISA K. MUSHAHWAR
APPLICANT: SHERI U. BULJK
APPLICANT: SHERI NON-A, NON-B. NON-C, NON-D, NON-E HEPATITIS
TITLE OF INVENTION: REAGENTS AND METHODS FOR THEIR USE
NUMBER OF SEQUENCES: 716
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 HEBOTT LABORATORIES D377/AP6D 100 ABBOTT PARK ROAD
Application US/08424550B
o. US20020119447Al
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XESULT 9 JS-08-910-386A-50

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DB 8; Length 5;

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Sequence 273, Application US/08424550B
Publication No. US20020119447A1
GENERAL INFORMATION:
APPLICANT: JOHN N. SIMONS
APPLICANT: TAMI J. PILOT-MATIAS
APPLICANT: GEORGE J. DAMSON
APPLICANT: GEORGE G. SCHLAUDER
APPLICANT: THOMAS P. LEARY
APPLICANT: THOMAS P. LEARY
APPLICANT: THOMAS P. LEARY
APPLICANT: THOMAS P. LEARY
APPLICANT: SHEEL B. BUILS
CORPUTER: BEADABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: BALDABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: BALCATION DATA: BLOSS/MS-DOS
SOFTWARE: PALENTIN RELEASE #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/424,550B
FILING DATE
TILLING DATE
T
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   55.6%; Score 5; DB 8; Length 5; 100.0%; Pred. No. 9.3e+05; tive 0; Mismatches 0; Indels
CITY: ABBOTT PARK
STATE: 11
COUNTRY: 1USA
ZIP: 60064-3500
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: 1BM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATORILIN FELBAGE #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/424,550B
FILING DATE:
CLASSIFICATION: 435435
ATTORNEY/AGENT INFORMATION:
NAME: POREMESKI, PRISCILLA E
REGISTRATION NUMBER: 33,207
REGISTRATION NUMBER: 33,207
RELEPAN: 708-937-6365
TELEPHONE: 708-937-6365
TELEPHONE: 708-937-6365
TELEPAN: 708-937-6365
TELEPAN: 708-937-6365
TELEPAN: 708-937-6365
TYPE: AMINO CCIT INFORMATION:
TYPE: AMINO acids
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Best Local Similarity 100.
Matches 1, Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         MOLECULE TYPE: protein IS-08-424-550B-255
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IS-08-424-550B-273
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REDISTRANCE NUMBERS 13.207

REDISERRATION NUMBERS 13.207

TELECOMMUNICATION INTORMATION:

REDISERRATION NUMBERS 13.207

TELECOMMUNICATION INTORMATION:

REDISERROR CHARACTERISTICS:

RESULT 12 and no acid

TOPOLOGY: linest and acid

TOPOLO
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0; Indels
APPLICANT: Hedley, Mary Lynn
TITLE OF INVENTION: IMMUNOCENIC PEPTIDES FROM THE HPV 1
TITLE OF INVENTION: PROTEIN
NUMBER OF SEQUENCES: 33
CORRESPONDENCE ADDRESS:
ADDRESSER: Fish & Richardson, P.C.
STREET: 225 Franklin Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Score 5; DB 9; Length 5;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 30, Application US/09759960
Patent No. US20010006639A1
GENERAL INFORMATION:
APPLICANT: Urban, Robert G.
APPLICANT: Chicz, Roman M.
APPLICANT: Colline, Edward J.
APPLICANT: Hedley, Mary Lynn
TITLE OF INVENTION: IMMUNOGENIC PEPTIDES FROM THE HPV
TITLE OF INVENTION: PROTEIN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               9.3e+05;
                                                                                                                                                                                                                                      MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OMPUTER: IBM Compatible
OMPUTER: IBM Compatible
OMPRARE: FastSEQ for Windows95
SOFTWARE: FastSEQ for Windows95
SOFTWARE: FastSEQ for Windows95
SOFTWARE: FastSEQ for Windows95
SOFTWARE: APPLICATION NUMBER: US/09/759,960
FILING DATE:
APPLICATION NUMBER: 09/169,425
FILING DATE:
ATORNEY/AGENT INFORMATION:
NAME: Fraser, Jan.8 K.
NAME: Fraser, Jan.8 K.
REFERENCE/DOCKET NUMBER: 34,819
RECISTRATION NUMBER: 34,819
RECISTRATION NUMBER: 34,819
RELEVANCE/DOCKET NUMBER: 08191/004002
TELLEFAX: 617-542-5070
TELLEFAX: 617-543-8906
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ZIP. 20110-2804
COMPUTER REAABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: Windows95
SUFFWARE: FastERG for Windows Version 2.0
SUFRENT APPLICATION DATE: US/09/759,960
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NUMBER OF SEQUENCES: 33
CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Richardson, P.C.
STREET: 225 Franklin Street
CITY: Boston
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELEFAX: 617-543-8906
TELEX: 200154
INFORMATION FOR SEQ ID NO: 2
SEQUENCE CHARACTERISTICS:
LENGTH: 5 amino acids
                                                                                                                                                      ZIP: 02110-2804
COMPUTER READABLE FORM:
MEDIUM TYPE: Die'-
COMPUTER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      MOLECULE TYPE: peptide US-09-759-960-29
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          S
                                                                                                                                            CITY: Bost
STATE: MA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         그
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    ô
    Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: ISA K. MUSHAHWAR
TITLE OF INVENTION: NON-A, NON-B. NON-C, NON-B. NON-B HEPATITIS
TITLE OF INVENTION: REAGENTS AND METHODS FOR THEIR USE
NUMBER OF SEQUENCES: 716
    ..
    0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Length 5;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      STATE: ILL
COUNTRY: USA
ZIP: USA
ZIP: GOO64-3500
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC Compatible
OPPRATING SYSTEM: PC-TOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION UNBER: US/08/424,550B
FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   D377/AP6D
    0; Mismatches
                                                                                                                                                                                                                                        JOHN N. SIMONS
TAMI J. PILOT-MATIAS
GEORGE J. DAWSON
GEORGE G. SCHLAUDER
SURESH M. DESAI
THOMAS P. LEARY
ANTHONY SCOTT MUERHOFF
JAMES C. ERKER
SHERI L. BUIJK
                                                                                                                                                                                  Seguence 716, Application US/08424550B
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CORRESPONDENCE ADDRESS:
ADDRESSEE: ABBOTT LABORATORIES
STREET: 100 ABBOTT PARK ROAD
CITY: ABBOTT PARK
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CLASSIFICATION: 435435
ATTORNEY/AGBNT INFORMATION:
NAME: POREMISKI, PRISCILLA E.
REGISTRATION NUMBER: 33,207
REPRENCE/DOCKET NUMBER: 5527.P
TELECOMMUNICATION INFORMATION:
TELEPHONE: 708-937-6365
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 29, Application US/09759960
Patent No. US20010006639A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Urban, Robert G.
Chicz, Roman M.
Collins, Edward J.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               55.6%;
                                                                                                                                                                                                        JS20020119447A1
    1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TELEFAX: 708-938-2623
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS
LENGTH: 5 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              , MOLECULE TYPE: protein US-08-424-5508-716
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match
Best Local Similarity
                                                                                                                                                             -08-424-550B-716
                                                                                                                                                                                                    ublication No. GENERAL INFORM
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APPLICANT:
APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT
    Matches
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Gaps

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US-09-795-847-72
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GENERAL INFORMATION:
APPLICANT: Gurney, Mark E.
APPLICANT: Bienkowski, Michael J.
APPLICANT: Bienkowski, Michael J.
APPLICANT: Bienkowski, Michael J.
APPLICANT: Heinrikson, Robert L.
APPLICANT: Parodi, Luis A.
APPLICANT: Parodi, Luis A.
APPLICANT: Parodi, Luis A.
APPLICANT: Parodi, Luis A.
APPLICANT: PAROTION: USES
TITLE OF INVENTION: THEREFOR
TITLE OF INVENTION: USES
TITLE OF INVENTION: 1988-09
TITLE OF INVENTION: 1988-09
TITLE OF INVENTION: UNMER: 09/416,901
PRIOR PELICATION NUMBER: 09/416,901
PRIOR FILING DATE: 1999-09-23
PRIOR FILING DATE: 1999-09-23
PRIOR PELICATION NUMBER: 60/150,493
PRIOR PELICATION NUMBER: 60/150,493
PRIOR PELICATION NUMBER: 60/150,493
PRIOR PELICATION NUMBER: 60/150,493
PRIOR PELICATION NUMBER: 60/150,23
PRIOR APPLICATION NUMBER: 60/150,23
PRIOR PELICATION NUMBER: 60/101,594
PRIOR PELICATION DATE: 1999-09-23
PRIOR PELICATION NUMBER: 60/101,594
PRIOR PELICATION NUMBER: 60/101,594
PRIOR PELICATION NUMBER: 1098-09-24
NUMBER OF SEQ ID NOS: 73
LENGTH: 5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             FEATURE: OTHER INFORMATION: Description of Artificial Sequence: synthetic IS-09-794-927-72
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/169,425
FILING DATE: 09/169,425
ATTORNEY/AGENT INFORMATION:
NAME: Fraser, Janie K.
REGISTRATION NUMBER: 34,819
REFERRNCE/DOCKET NUMBER: 08191/004002
TELECOMMUNICATION INFORMATION:
TELEPHONE: 617-542-5070
TELEPHONE: 617-543-8906
INFORMATION FOR SEQ ID NO: 30:
SEQUENCE CHARACTERISTICS:
LENGTH: 5 minho acids
LENGTH: 5 minho acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 72, Application US/09794927
Patent No. US20010016324A1
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ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                        : 5 amino acids
amino acid
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                                                                                                                                                                                                                                                                                                                                                                                                                                   TOPOLOGY: linear
MOLECULE TYPE: peptide
JS-09-759-960-30
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Best Local Similarity
Matches 1; Conserva
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GENERAL INFORMATION:

APPLICANT: Gurney, Mark E.

APPLICANT: Blenkowski, Michael J.

APPLICANT: Blenkowski, Michael J.

APPLICANT: Blenkowski, Michael J.

APPLICANT: Parodi, Luis A.

APPLICANT: Yan, Riqiang

ITILE OF INVENTION: ALZHEIMER'S DISEASE SECRETASE, APP SUBSTRATES THEREFOR, AND

ITILE OF INVENTION: THEREFOR

CURRENT PILING DATE: 2001-02-27

PRIOR APPLICATION NUMBER: 09/416,901

PRIOR FILING DATE: 1999-09-23

PRIOR FILING DATE: 1999-09-24

NUMBER OF SEQ ID NOS: 72.0

SEQ ID NOS: 73

**CHART SECRETARIES PATENTIN Ver: 2.0

SEQ ID NO 73

**CHART SET SECRETARIES PATENTIN VER: 2.0
             ALZHEIMER'S DISEASE SECRETASE, APP SUBSTRATES THEREFOR, AND
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TYPE: PRT CRGANISM: Artificial Sequence; CRGANISM: Artificial Sequence; FRATURE; CATHER INFORMATION: Description of Artificial Sequence: synthetic US-09-794-743-72
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ; OTHER INFORMATION: Description of Artificial Sequence: synthetic US-09-794-743-73
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Pred. No. 9.3e+05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 5; DB 9; Le
; Pred. No. 9.3e+05;
TITLE OF INVENTION: ALZHEIMER'S DISEASE SECTITLE OF INVENTION: USES
TITLE OF INVENTION: THEREPOR
FILE REFERENCE: 283416280BC
CURRENT APPLICATION NUMBER: US/09/794,743
CURRENT FILING DATE: 2001-02-27
PRIOR APPLICATION NUMBER: 09/416,901
PRIOR FILING DATE: 1999-10-13
PRIOR FILING DATE: 1999-09-23
PRIOR FILING DATE: 1999-09-24
NUMBER OF SEQ ID NOS: 73
LENGTH: 5
LENGTH: 5
LENGTH: 5
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LENGTH: 5
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ORGANISM: Artificial Sequence
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Best Local Similarity
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Best Local Similarity
Matches 1; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                GENERAL INFORMATION:
APPLICANT: Belankowski, Michael J.
APPLICANT: Parodi, Luis A.
APPLICANT: Yan, Riqiang
ITILE OF INVENTION: ALZHEIMER'S DISEASE SECRETASE, APP SUBSTRATES THEREFOR, AND
ITILE OF INVENTION: THEREFOR
FILE REFERENCE: 2841/620DE
CURRENT APPLICATION NUMBER: U9/910-28
RIOR APPLICATION NUMBER: U9/416,901
PRIOR APPLICATION NUMBER: 09/416,901
PRIOR APPLICATION NUMBER: 09/404,133
PRIOR APPLICATION NUMBER: 09/404,133
PRIOR APPLICATION NUMBER: 09/404,133
PRIOR APPLICATION NUMBER: 09/404,133
PRIOR PILING DATE: 1999-09-23
PRIOR PILING DATE: 1999-09-23
PRIOR PILING DATE: 1999-09-24
PRIOR PILING DATE: 1999-09-24
PRIOR FILING DATE: 1999-09-24
PRIOR PILING DATE: 1999-09-24
NUMBER OF SEQ ID NOS: 73
SOFTWARE: PALCHTIN Ver. 2.0
SEQ ID NO 73
TOTAL OF THE PART 
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                                                                                                                                                                                       ; OTHER INFORMATION: Description of Artificial Sequence: synthetic US-09-795-847-72
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ; FEATURE:
A OTHER A OF SERVICE DESCRIPTION OF ARTIFICIAL SEQUENCE: SYNCHETIC
US-09-795-847-73
                                                                                                                                                                                                                                                                                                                                                     0; Indels
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                                                                                                                                                                                                                                                                                   55.6%; Score 5; DB 5
100.0%; Pred. No. 9.3
tive 0; Mismatches
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Pred. No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Application US/09795847
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Bienkowski, Michael J.
Heinrikson, Robert L.
Parodi, Luis A.
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100.0%;
                                                                                           TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: PRT
ORGANISM: Artificial Sequence
             Patentin Ver. 2.0
                                                                                                                                                                                                                                                                                   Query Match
Best Local Similarity 100.
Matches 1; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Patent No. US20010018208A1
GENERAL INFORMATION:
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Best Local Similarity
Matches 1; Conserv
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APPLICANT: Gurney,
APPLICANT: Bienkows
APPLICANT: Heinrike
APPLICANT: Parodi,
APPLICANT: Yan, Riq
         SOFTWARE: I
SEQ ID NO 72
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Sequence 8, Application US/09140719
Patent No. US20010026931A1
GENERAL INFORMATION:
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Gaps
                                                                                                                                                                                                                                                      APPLICANT: Myagi, Taeko
APPLICANT: Myagi, Taeko
APPLICANT: Wada, Tadashi
APPLICANT: Wada, Tadashi
APLICANT: Yoshikawa, Yuko
TITLE OF INVENTION: Sialidase Localized in the Plasma Membrane
FILE REFERENCE: 2011-0046 (4545-252923)
CURRENT PAPLICATION NUMBER: US/09/820,155
CURRENT FILING DATE: 1201-03-28
PRIOR PILING DATE: 1999-15-11
PRIOR FILING DATE: 1999-15-11
PRIOR FILING DATE: 1999-15-11
SOFTWARE: Patentin version 3.0
SEQ ID NO 7
LENGTH: 5
LENGTH: 5
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Patent No. US20010021768A1
GENERAL INFORMATION:
APPLICANT: Mada, Tadashi
APPLICANT: Wada, Tadashi
APPLICANT: Wada, Tadashi
APPLICANT: Yashikawa, Yuko
APPLICANT: Yashikawa, Yuko
TITLE OF INVENTION: Sialidase Localized in the Plasma Membrane
FILE REFERENCE: 2011-0046 (45455-252923)
CURRENT PPLINGN INVERS: 2001-03-28
FRIOR APPLICATION NUMBER: US/09/820,155
CURRENT PLING DATE: 1999-11-22
FRIOR APPLICATION NUMBER: PCT/JP98/02072
FRIOR APPLICATION NUMBER: PCT/JP98/02072
FRIOR FILING DATE: 1998-5-11
NUMBER OF SEQ ID NOS: 26
SEQ ID NO 8
LENGTH: 5
LENGTH: 5
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Pred. No. 9.3e+05;
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100.0%; Pred. No. ...
0; Mismatches
Mismatches
                                                                                                                                                                                           Sequence 7, Application US/09820155
Patent No. US2001002176BA1
GENERAL INFORMATION:
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: ORGANISM: Bos primigentus taurus
JS-09-820-155-8
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1; Conservative
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Best Local Similarity
Matches 1; Conserv
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Matches
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APPLICANT: TSUJINOTO, Masafumi
APPLICANT: TSUGUICA, Masafumi
APPLICANT: TSUROUCA, No. US20010026931A1uo
APPLICANT: NAKAZTO, Hiroshi
APPLICANT: MIURA, Kenju
APPLICANT: MIURA, Kenju
APPLICANT: KURIHARA, Tatsuya
APPLICANT: YAMAUCHI, No. US20010026931A1uhiro
APPLICANT: YAMAUCHI, No. US20010026931A1omi
TITLE OF INVENTION: MEGAKARYOCYTE DIFFERENTIATION FACTOR
NUMBER OF SEQUENCES: 34
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER REAAABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/140,719
FILING DATE: US/09/140
FILING DA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADDRESSEE: Burns, Doane, Swecker & Mathis
STREET: P.O. Box 1404
CITY: Alexandria
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Sequence 86, Application US/09735363A Patent No. US20010041681A1
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TELEFAX: (703) 836-2021
INFORMATION FOR SEQ ID NO: 8:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               55.6%
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     STATE: Virginia
COUNTRY: United States
ZIP: 22313-1404
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1; Conservative
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CORGANISM: Homo sapiens
US-09-832-312-67
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Matches 1; Conserv
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US-09-832-312-67
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US-09-804-866-2
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APPLICANT: Phillip, Nigel
TITLE OF INVENTION: Therapeutically Useful Synthetic Oligonucleotides
FILE REPERENCE: 02811-0181
CURRENT APPLICATION NUMBER: US/09/735,363A
CURRENT FILING DATE: 2000-12-12
PRIOR PILING DATE: 1999-12-13
PRIOR FILING DATE: 2000-08-29
NUMBER OF SEQ ID NOS: 87
SOFTWARE: PATENTY OF SEQ ID NOS: 87
ENGINE FILING DATE: 2000-08-29
NUMBER OF SEQ ID NOS: 87
ENGINE: Batentin version 3.0
SEQ ID NO 86
LENGTH: 5
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LOCATION: (2)...(2)
OTHER INFORMATION: Xaa = any amino acid residue except cysteine.
NAME/KEY: VARIANT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             LOCATION: (4)...(4)
OTHER INFORMATION: Xaa = any amino acid residue except cysteine.
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5.6%; Score 5; DB 9; Length 5;
Best Local Similarity 100.0%; Pred. No. 9.3e+05;
Matches 1; Conservative 0; Mismatches 0; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           US-09-754-634A-5

Sequence 5. Application US/09754634A

Sequence 5. Application US/09754634A

PALED NO. US20010044528A1

GENERAL INFORMATION:

APPLICANT: Conklin, Darrell C.

TILE OF INVENTION: FGF HOMOLOG ZFGF12

FILE REFERENCE: 00-02

CURRENT APPLICATION NUMBER: US/09/754,634A

CURRENT FILING DATE: 2001-05-11

PRIOR PILING DATE: 2000-01-05

NUMBER OF SEQ ID NOS: 6

SOFTHARE: FASTSEQ for Windows Version 4.0

SEQ ID NO 5

LENGTH: 5
                                                                                                                                                                                                                                                                                                                                                                                                    NAME/KEY: SITE
LOCATION: (4)..(4)
OTHER INFORMATION: X = Any Amino Acid
                                                                                                                                                                                                                                                                                                                                                                                OTHER INFORMATION: Synthetic Peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TYPE: PRT
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                      ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match
Best Local Similarity 100.
Matches 1; Conservative
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OTHER INFORMATION: motif
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Patent No. US20020001814A1
GENERAL INFORMATION:
APPLICANT: Chu, Ivan K.
APPLICANT: Lau, Tai-Chu
APPLICANT: Siu, K. W. Michael
TITLE OF INVENTION: Sequencing of Peptides by Mass Spectrometry
FILE REFERENCE: 7933.208-US-UI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Ouery Match 55.6%; Score 5; DB 9; Length 5; Best Local Similarity 100.0%; Pred. No. 9.3e+05; Matches 1; Conservative 0; Mismatches 0; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 67, Application US/09832312;
Sequence 67, Application US/09832312;
Batent No. US20010049829A1;
GENERAL INPORMATION:
APPLICANT: BUDfield et al.
TITLE REPRENCE: 7853-234;
CURRENT FILING DATE: 2001-04-09
PRIOR APPLICATION NUMBER: 09/610,118
PRIOR APPLICATION NUMBER: 09/610,118
PRIOR PILING DATE: 2000-06-30
PRIOR PELING DATE: 2000-06-30;
PRIOR FILING DATE: 2000-02-14
PRIOR FILING DATE: 1999-12-06
PRIOR FILING DATE: 1999-12-06
PRIOR FILING DATE: 1999-06-30;
PRIOR FILING DATE: 1999-06-30;
NUMBER OF SEQ ID NOS: 78
SOFTMARE: FASEREQ for Windows Version 3.0;
SEQ ID NO 67;
GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: CONKLIN, Darrell C.
FILE REFERENCE: 00-02
CURRENT APPLICATION NUMBER: US/09/754,634A
CURRENT APPLICATION NUMBER: US 60/174,634A
FRIOR APPLICATION NUMBER: US 60/174,582
PRIOR PILING DATE: 2000-01-05
NUMBER OF SEQ ID NOS: 6
SOFTWARE: PastSEQ for Windows Version 4.0
SENGTH: 5
                                                                                                                                                                                                                                                                                                                                                              TYPE: PRT
ORGANISM: Artificial Sequence
FRATURE:
OTHER INFORMATION: peptide affinity tag
US-09-754-634A-6
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Query Match
Best Local Similarity 100.0%; Pa
Matches 1; Conservative 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TYPE: PRT
ORGANIDSM: Artificial sequence
PEATURE:
OTHER INFORMATION: Synthetic
; OTHER INFORMATION: peptide US-09-794-589-6
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US-09-096-749A-53
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US-09-861-696-37
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Sequence No. US20020001814A1
GENERAL INPORMATION:
APPLICANT: Chu, Ivan K.
APPLICANT: Lau, Tai-Chu
APPLICANT: Lau, Tai-Chu
APPLICANT: Siu, K. W. Michael
TITLE OF INFORMATION: Sequencing of Peptides by Mass Spectrometry
FILE REFERENCE: 7933.208-US-U1
CURRENT APPLICATION NUMBER: US/09/804,866
CURRENT FILING DATE: 2001-03-13
PRIOR PILING DATE: 2001-03-30
                                                                                                                                                                                                                                                                                                                      0; Indels
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Patent No. US20020004224A1
GENERAL INPORMATION:
APPLICANT: Sheppard, Paul O.
TITLE OF INVENTION: KUNITZ DOMAIN POLYPEPTIDE ZKUN8
TITLE OF INVENTION: KUNITZ DOMAIN POLYPEPTIDE ZKUN8
FILE REFERENCE: 00-01
CURRENT APPLICATION NUMBER: US/09/794,589
CURRENT APLICATION NUMBER: US 60/186,069
PRIOR FILING DATE: 2000-02-29
NUMBER OF SEQ ID NOS: 7
SOFTWARE: FastSEQ for Windows Version 3.0
: SEQ ID NO 6
                                                                                                                                                               TYPE: PRT
ORGANISM: Artificial Sequence
PEATURE:
OTHER INFORMATION: glycylglycylglutamylglycylglycine
IS-09-804-866-2
                                                                                                                                                                                                                                                                            55.6%; Score 5; DB 9; Le
100.0%; Pred. No. 9.3e+05;
tive 0; Mismatches 0;
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100.0%; Pred. No.
CURRENT APPLICATION NUMBER: US/09/804,866
CURRENT FILING DATE: 2001-03-13
PRIOR APPLICATION NUMBER: US 60/193,208
PRIOR FILING DATE: 2000-03-30
NUMBER OF SEQ ID NOS: 16
SOFTWARE: Patentin version 3.1
LENGTH: 5
LENGTH: 5
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ORGANISM: Artificial Sequence
FEATURE:
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SOFTWARE: Patentin version 3.1
SEQ ID NO 13
LENGTH: 5
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Best Local Similarity 100.
Matches 1; Conservative
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Best Local Similarity 100.
Matches 1; Conservative
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IS-09-804-866-13
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LOCATION: (2)...(2)
OTHER INFORMATION: Xaa = Gly, Ser, Thr, Cys, Tyr, Asn, Gln, Asp, or Glu
NAME/KEY: NON CONS
LOCATION: (4)...(4)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Gaps
                                 Gaps
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                              0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADDRESSEE: Schwegman, Lundberg, Woessner & Kluth P.A.
STREET: 121 South Eighth Street, Ste. 1600
CITY: Minneapolis
Pred. No. 9.3e+05;
Mismatches 0: Tnd-1
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Sequence 53. Application US/09096749A

Patent No. US20020019517A1

GENERAL INFORMATION:
APPLICANT: Koleda, Shohei
APPLICANT: ROSieda, Shohei
TITLE OF INVENTION: ARTIFICIAL ANTIBODY POLYPEPTIDES
NUMBER OF SEQUENCES: 118
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
55.6%; Score 5; DB 5
Best Local Similarity 100.0%; Pred. No. 9.3
Matches 1; Conservative 0; Mismatches
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US-09-861-696-37
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Gaps
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APPLICANT: Koieda, Shohei; TITLE OF INVENTION: ARTIFICIAL ANTIBODY POLYPEPTIDES NUMBER OF SEQUENCES: 118
CORRESPONDENCE ADDRESSS:
ADDRESSEE: Schwegman, Lundberg, Woessner & Kluth P.A. STREET: 121 South Bighth Street, Ste. 1600
CITY: Minneapolis
STATE: MN
COUNTRY: USA
ZIP: 5540?
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match 5; DB 9; Length 5; Best Local Similarity 100.0%; Pred. No. 9.3e+05; Matches 1; Conservative 0; Mismatches 0; Indel&
                                                                                                                                                                                                                                                                                                                                                                                                                              DB 9; Length 5;
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COUNTRY:
COUNTRY READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: DAS COMPATION
COMPUTER: TAN COMPATION
COMPUTER: TAN COMPATION
COMPUTER: FASTEND DOS
SOFTWARE: FASTEND DOS
SOFTWARE: FASTEND DATA:
APPLICATION NUMBER: US/09/096,749,
FILING DATE: June 12, 1998
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 1998
PRIOR DATE: NUMBER: ATTORNEY/AGENT INFORMATION:
NAME: Ann S. VIKENINS
REGISTRATION NUMBER: 37,748
REFERENCE/DOCKET NUMBER: 109.034U
TELERHONE: (612) 373-6900
TELERHONE: (612) 373-6900
                                                                                                                                                                                                                                                                                                                                                                                                                           55.6%;
illarity 100.0%;
Conservative 0
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                  TELEFAX: (612) 339-3061 INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                 internal
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          internal
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                                                                                                                                                                     single
                                                                                                                                                                                                                          MOLECULE TYPE: peptide HYPOTHETICAL: NO
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                                                                                                                                         amino acid
                                                                                                                                                                                                 linear
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Best Local Similarity
Matches 1, Conserv
                                                                                                                                                                                                                                                                               ; ANTI-SENSE: NO ; FRAGMENT TYPE: i ; ORIGINAL SOURCE: US-09-096-749A-59
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TOPOLOGY: lin
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FRAGMENT TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ORIGINAL SOU
US-09-096-749A-63
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Sequence 59, Application US/09096749A
Patent No. US202019517A1
GENERAL INFORMATION:
APPLICANT: Koieda, Shohei
APPLICANT: Koieda, Shohei
TITLE OF INVENTION: ARTIFICIAL ANTIBODY POLYPEPTIDES
NUMBER OF SEQUENCES: 118
CORRESPONDENCE ADDRESS:
ADDRESSEE: Schwegman, Lundberg, Woessner & Kluth P.A.
STREET: 121 South Eighth Street, Ste. 1600
CITY: Minneapolis
STRATE:
MACOUNTRY: USA
COUNTRY: USA
CONPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FARESRQ Version 2.0b
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/096,749A
FILING DATE: June 12, 1998
PRIOR APPLICATION NUMBER:
FILING DATE:
PHILOR DATE:
FILING DATE:
FIL
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1; Conservative 0; Mismatches
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   COUNTEXT USER

ZIP: 55402
COMPUTER FRADABLE FORM:
MEDIUM TYPE: Disketce
COMPUTER: 1BM COMPACIBLE
APPLICATION NUMBER: 1BM COMPACIBLE
APPLICATION FOR SEQ ID NO: 53: SEQUENCE CHARACTERISTICS:
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ATTORNEY/AGENT INFORMATION:
NAME: Ann S. Vikenins
REGISTRATION NUMBER: 37,748
REFERENCE/DOCKET NUMBER: 109.(
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TOPOLOGY: linear
MOLECULE TYPE: peptide
HYPOTHETICAL: NO
ANT-SENSE: NO
FRAGMENT TYPE: internal
ORIGINAL SOURCE:
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Best Local Similarity
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STRANDEDNESS: si
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COUNTRY:
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earch completed: March 18, 2004, 07:56:07 ob time : 39 secs

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                                                                                             March 18, 2004, 07:52:18; Search time 39 Seconds (without alignments) 39.839 Million cell updates/sec
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| cgn2_6/ptodata/1/pubpa/USO7_PUBCOMB.pep:*
| cgn2_6/ptodata/1/pubpa/USO6_NEW_PUB.pep:*
| cgn2_6/ptodata/1/pubpaa/USO6_NEW_PUB.pep:*
| cgn2_6/ptodata/1/pubpaa/USO6_NEW_PUB.pep:*
| cgn2_6/ptodata/1/pubpaa/USO6_NEW_PUB.pep:*
| cgn2_6/ptodata/1/pubpaa/USO8_NEW_PUB.pep:*
| cgn2_6/ptodata/1/pubpaa/USO8_NEW_PUB.pep:*
| cgn2_6/ptodata/1/pubpaa/USO8_NEW_PUB.pep:*
| cgn2_6/ptodata/1/pubpaa/USO8_PUBCOMB.pep:*
GenCore version 5.1.6
Copyright (c) 1993 - 2004 Compugen Ltd.
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US-09-741-148A-19
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US-10-206-869-336
US-10-006-869-336
US-10-006-869-2137
US-10-006-869-2137
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US-10-395-032-2230
US-09-823-80
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Maximum Match 100%
Listing first 50 summaries
                                                                - protein search, using sw model
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Match Length
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Sequence 14, Appl
Sequence 27, Appl
Sequence 29, Appl
Sequence 54, Appl
Sequence 9, Appli
Sequence 50, Appli
Sequence 10, Appli
Sequence 10, Appl
Sequence 17, Appl
Sequence 23, Appl
Sequence 24, Appl
Sequence 24, Appl
Sequence 24, Appl
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Sequence 25, Appl
Sequence 26, Appl
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Sequence 28, Appl
Sequence 28, Appl
Sequence 28, Appl
Sequence 52, Appl
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3 US-10-024-935-5
3 US-10-024-935-14
3 US-10-024-935-14
3 US-10-024-935-17
3 US-10-271-1818-29
5 US-10-271-1818-29
5 US-10-371-088-54
US-09-773-088-95
US-09-96-192-67
US-09-982-172-102
US-09-982-172-102
US-09-982-172-104
US-09-982-182-104
US-09-982-182-104
US-09-9932-165-1146
US-09-9932-165-1146
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US-10-0913-193-115
US-10-091-399-1127
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US-10-091-399-1127
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US-10-402-029-29
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US-10-402-029-27
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ALIGNMENTS

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RESULT 1
US-09-757-908A-10
sequence 10, Application US/09757908A
sequence 10, Application US/09757908A
sequence 10, Application US/09757908A
sequence 10, Application US/09757908A
sequence 10, US/00052468A1
septicant: Onklin, Darrell
string REPRENCE: 98-13D1
cURRENT APPLICATION NUMBER: US/09/757,908A
cURRENT FILING DATE: 1999-06-04
set OR REPLICATION NUMBER: US 09/326,039
set OR SEQ ID NOS: 23
software: FatelSEQ for Windows Version 3.0
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, ORGANISM: Homo sapiens
US-09-757-908A-10
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Best Local Similarity
Matches 3; Conserv
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Gaps

RESULT 2 US-09-741-148A-19

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US-10-00-809-338

US-10-00-809-338

US-10-00-809-338

Publication No. US20030082166A1

GENERAL INCRRANTION

APPLICANT: Blaschuk, Orest W.

APPLICANT: Symonds, James Matthew

APPLICANT: Symonds, James Matthew

APPLICANT: Gour, Barbara J.

TITLE OF INVENTION: CADHERIN-MEDIATED FUNCTIONS

TITLE OF INVENTION: CADHERIN-MEDIATED FUNCTIONS

TITLE OF INVENTION: CADHERIN-MEDIATED FUNCTIONS

FILE REPRENCE: 100086, 407C7

CURRENT PILING DATE: 2001-12-03

NUMBER: 05 SEQ ID NOS: 4052

SOFTWARE: Patentin Ver. 2.0

SEQ ID NO 338

LENGTH: 6

INFORMATION: Representative linear modulating agent based on

OTHER INFORMATION: Cadherin-15 cell adhesion recognition sequence

US-10-006-869-338
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Fublication No. US2030082166A1

Fublication No. US2030082166A1

GAPPLICANT Blaschuk, Orest W.

APPLICANT: Blaschuk, Orest W.

APPLICANT: GOUY, Barbara J.

TITLE OF INVENTION: COMPOUNDS AND METHODS FOR MODULATING NONCLASSICAL

TITLE OF INVENTION: CADEBREN MEDIATED FUNCTIONS

FILE REFERENCE: 100086.407C7

CURRENT APPLICATION NUMBER: US/10/006,869

CURRENT APPLICATION NUMBER: US/10/006,869

NUMBER OF SEQ ID NOS: 4052

SOFTWARE: Patentin Ver. 2.0

SECTION 380

LENGTH: 6

TYPE: PRT
                                                                                                                                                                                                              FEATURE: OTHER INFORMATION: Representative linear modulating agent based on CHER INFORMATION: cadherin-15 cell adhesion recognition sequence US-10-006-869-326
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            55.2%; Score 16; DB 14; Length 6; 60.0%; Pred. No. 9.5e+05; tive 1; Mismatches 1; Indels
                                                                                                                                                                                                                                                                                                                                            Score 16; DB 14; Length 6;
Pred. No. 9.5e+05;
0; Mismatches 2; Indels
CURRENT APPLICATION NUMBER: US/10/006,869
CURRENT FILING DATE: 2001-12-03
NUMBER OS SEQ ID NOS: 4052
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 326
LENGTH: 6
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Best Local Similarity 60.0%;
Matches 3; Conservative (
                                                                                                                                                                TYPE: PRT
ORGANISM: Artificial Sequence
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Best Local Similarity 60.0
Matches 3; Conservative
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TITLE OF INVENTION: ISOLATED HUMAN TRANSPORTER PROTEINS,

TITLE OF INVENTION: SOLATED HUMAN TRANSPORTER PROTEINS,

TITLE OF INVENTION: AND USES THEREOF

FILE REFERENCE: CL000566 CON

CURRENT APPLICATION NUMBER: U9/10/254,577

CURRENT PILING DATE: 2002-09-26

PRIOR APPLICATION NUMBER: 09/741,148

PRIOR APPLICATION NUMBER: 09/741,148

PRIOR APPLICATION NUMBER: 09/741,148

PRIOR APPLICATION NUMBER: 09/741,148

PRIOR PILING DATE: 2000-05-25

PRIOR PILING DATE: 2000-05-25

NUMBER OF SEQ ID NOS: 37

SOFTWARE: FastSEQ for Windows Version 4.0

SEQ ID NO 19

LENGTH: 6
                                                      GENERAL INFORMATION:

APPLICANT: Chunhua YAN
APPLICANT: Chunhua YAN
TITLE OF INVENTION: ISOLATED HUMAN TRANSPORTER PROTEINS,
TITLE OF INVENTION: MUCLEIC ACLD MOLECULES ENCODING HUMAN TRANSPORTER PROTEINS,
TITLE OF INVENTION: AND USES THEREOF
FILE REPERBACE: CL00056 CURRENT APPLICATION NUMBER: US/09/741,148A
CURRENT FILING DATE: 2002-04-15
PRIOR PPLICATION NUMBER: 60/206,982
PRIOR PPLICATION NUMBER: 60/206,982
NUMBER OF SEQ ID NOS: 37
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 19
LENGTH: 6
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Sequence 326, Application US/10006869
Sequence 326, Application US/10006869
Publication No. US20030082166A1
GENERAL INFORMATION:
APPLICANT: Blaschuk, Orest W.
APPLICANT: Symonds, James Matthew
APPLICANT: Symonds, James Matthew
APPLICANT: Gour, Barbara J.
TITLE OF INVENTION: COMPOUNDS AND METHODS FOR MODULATING NONCLASSICAL
TITLE OF INVENTION: CAMPAREN-WEDIATED FUNCTIONS
FILE REFERENCE: 100086.407C7
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  Sequence 19, Application US/09741148A Patent No. US20020076750A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 19, Application US/10254577 Publication No. US20030027746A1 GENERAL INFORMATION:
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Best Local Similarity 75.0
Matches 3; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                           TYPE: PRT
ORGANISM: Homo sapien
JS-09-741-148A-19
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Best Local Similarity
Matches 3; Conserv
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Gaps

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60.0%; Pred. No. 9.5e+05;
tive 1; Mismatches 1;
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ORGANISM: Artificial Sequence
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US-10-395-032-338
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US-10-395-032-326
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Sequence 2137, Application US/200082166A1

GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: SJACOMUK, Orest W.
APPLICANT: GOUR, BATBAR J.
TITLE OF INVENTION: CAPPENDE AND METHODS FOR MODULATING NONCLASSICAL TITLE OF INVENTION: CAPPENDER: US/10/006,869
CURRENT APPLICATION NUMBER: US/10/006,869
CURRENT FILING DATE: 2001-12-03
NUMBER OF SEQ ID NOS: 4052
SOFTWARE: PATENTIN Ver. 2.0
SEQ ID NO 2137
LINGTH: 6
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       OTHER INFORMATION: Representative cyclic modulating agent based on OTHER INFORMATION: cadherin-15 cell adhesion recognition sequence IS-10-006-869-2230
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FEATURE:
OTHER INFORMATION: Representative cyclic modulating agent based on OTHER INFORMATION: cadherin-15 cell adhesion recognition sequence S-10-006-869-2137
                            FEATURE: OTHER INFORMATION: Representative linear modulating agent based on OTHER INFORMATION: PB-cadherin cell adhesion recognition sequence
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           ORGANISM: Artificial Sequence
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ORGANISM: Artificial Sequence
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Best Local Similarity 60.0°
                                                                                                                                                                                                                                                  1 DKLIG 5
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| Sequence 318, Application US/10395032
| Publication No. US20030229199A1
| GENERAL INFORMATION:
| APPLICANT: Blaschuk, Orest W. | APPLICANT: Symond& James Matthew APPLICANT: Gour, Barbara J. | TILE OF INVENTION: CONFOUNDS AND METHODS FOR MODULATING NONCLASSICAL | TILE OF INVENTION: CONFOUNDS AND METHODS FOR MODULATING NONCLASSICAL | TILE OF INVENTION: CONFOUNDS AND METHODS FOR MODULATING NONCLASSICAL | TILE OF INVENTION: CONFOUNDS AND METHODS FOR INVENTION OF TILE OF INVENTION OF 1003-03-21 | NUMBER OF SEQ ID NOS: 2003-03-21 | NUMBER OF SEQ ID NOS: 2.0 | SOFTWARE: Patentin Ver. 2.0 | SEQ ID NOS: 338 | SEQ ID NOS: 3.0 | SEQ ID NOS: 
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Sequence 326, Application US/10395032.
Sequence 326, Application US/10395032.
Publication No. US20030229199A1
GENERAL INFORMATION:
APPLICANT: Blaschuk, Orest W.
APPLICANT: Symonds, James Matthew
APPLICANT: Gour, Barbara J.
TITLE OF INVENTION: COMPOUNDS AND METHODS FOR MODULATING NONCLASSICAL
TITLE OF INVENTION: CADABELIN-MEDIATED FUNCTIONS
FILE REPERENCE: 100086.407C9
CURRENT APPLICATION NUMBER: US/10/395,032
CURRENT FILING DATE: 2003-03-21
NUMBER OF SEQ ID NOS: 4052
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PEATURE:
CTHER INFORMATION: Representative linear modulating agent based on CHER INFORMATION: cadherin-15 cell adhesion recognition sequence US-10-395-032-036
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OTHER INFORMATION: Representative linear modulating agent based or
CTHER INFORMATION: cadherin-15 cell adhesion recognition sequence
US-10-395-032-338
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Symonds, James Matthew
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Best Local Similarity
Matches 3; Conserv
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2 DELTG 6
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                                                                                    publication No. US20030229199A1
GENERAL INFORMATION:
GENERAL INFORMATION:
GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: Blackhuk, Orest W.
APPLICANT: Gour, Barbara J.
TITLE OF INVENTION: CADHENIN-MEDIATED FOR MODULATING NONCLASSICAL
TITLE OF INVENTION: CADHENIN-MEDIATED FUNCTIONS
FILE REFERENCE: 100086.407C9
CURRENT APPLICANT: NUMBER: US/10/395,032
CURRENT PILLIO DATE: 2003-03-21
NUMBER OF SEQ ID NOS: 4052
SOFTWARE PARENTIN Ver. 2.0
SEQ ID NO 380
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Publication No. US20030229199A1
GENERAL INPORMATION:
APPLICANT: Blaschuk, Orest W.
APPLICANT: Symonds, James Matthew
APPLICANT: Gymonds, James Matthew
APPLICANT: Gour, Barbara J.
TITLE OF INVENTION: CAMPOUNDS AND METHODS FOR MODULATING NONCLASSICAL
TITLE OF INVENTION: CAMPOUNDS AND METHODS FOR MODULATING NONCLASSICAL
FILE REPERBNCE: 100066, 4070.9
CURRENT APPLICATION NUMBER: US/10/395,032
CURRENT FILING DATE: 2003-03-21
NUMBER OF SEQ ID NOS: 4052.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        OTHER INFORMATION: Representative cyclic modulating agent based on OTHER INFORMATION: cadherin-15 cell adhesion recognition sequence
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       55.2%; Score 16; DB 15; Length 6; 60.0%; Pred. No. 9.5e+05; tive 1; Mismatches 1; Indels
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                                                                            Sequence 380, Application US/10395032 Publication No. US20030229199A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
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Best Local Similarity 60.0
Matches 3; Conservative
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LENGIH: 6
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APPLICANT: Natamura, Shoko
APPLICANT: Natamura, Shoko
APPLICANT: Kasai, Makoto
APPLICANT: Kasai, Hiroaki
APPLICANT: Kasai, Hiroaki
APPLICANT: Ranada, Tohru
TITLE OF INVENTION: USING GYFASE GENE AS AN INDICATOR
TITLE OF INVENTION: USING GYFASE GENE AS AN INDICATOR
TITLE OF INVENTION: USING GYPASE GENE AS AN INDICATOR
TILL OF INVENTION: USING GYPASE GENE AS AN INDICATOR
FILE REFERENCE: 12817-004001
CURRENT FILING DATE: 2001-03-30
PRIOR FILING DATE: 1998-12-10
PRIOR FILING DATE: 1998-12-12
PRIOR FILING DATE: 1997-12-12
NUMBER OF SEQ ID NOS: 82
SOFTWARE: Patentin version 2.0
SEQ ID NO 40
LENGTH: 6
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APPLICANT: GOUY, Barbara J.

TITLE OF INVENTION: COMPOUNDS AND METHODS FOR MODULATING NONCLASSICAL
TITLE OF INVENTION: CADHERIN-MEDIATED FUNCTIONS
TITLE OF INVENTION: CADHERIN-MEDIATED FUNCTIONS
FILE REFERENCE: 100086.40795,032
CURRENT APPLICATION NUMBER: US/10/395,032
CURRENT FILING DATE: 2003-03-21
NUMBER OF SEQ ID NOS: 4052
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 2230
                                                                                                                                                                                                                                                                                ; TYPE: PRT

) ORGANISM: Artificial Sequence

; FEATURE:

) OTHER INFORMATION: Representative cyclic modulating agent based on

; OTHER INFORMATION: cadherin-15 cell adhesion recognition sequence

US-10-395-032-2230
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 40, Application US/09823823
Patent No. US20020171092A1
GENERAL INFORMATION:
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ORGANISM: Artificial Sequence
FEATURE:
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APPLICANT: Kasai, Hiroaki
APPLICANT: Nakamura, Shoko
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Matches 3, Conservative
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APPLICANT: Kalyanaraman Ramnarayan
APPLICANT: Edward T. Maggio
APPLICANT: Edward T. Maggio
APPLICANT: P. Patrick Hess
TITLE OF INVENTION: Use of Computationally Derived Protein
TITLE OF INVENTION: Structures of Genetic Polymorphisms in Pharmacogenomics for TITLE OF INVENTION: Drug Design and Clinical Applications
PILE REPERENCE: 24737-1965
CURRENT APPLICATION WUMBER: US/10/271,181B
CURRENT FILING DATE: 2002-10-10
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Pred. No. 9.5e+05;
     APPLICANT: Sushill Kumar Sharma
TITLE OF INVENTION: Inhibitors of the E2F-1/Cyclin
TITLE OF INVENTION: Inhibitors of the E2F-1/Cyclin
TITLE OF INVENTION: Inhibitors of the E2F-1/Cyclin
FILE REPERRINGS: 4-31664P1/Prov
CURRENT APPLICATION NUMBER: US/10/024,935
NUMBER OF SEQ ID NOS: 19
SOFTWARE: FastSEQ for Windows Version 4.0
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Pred. No. 9.5e+05;
0; Mismatches 1
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CURRENT APPLICATION NUMBER: US/10/024,935
CURRENT FILING DATE: 2001-12-19
NUMBER OF SEQ ID NOS: 19
SOFTWARE: PASESEQ for Windows Version 4.0
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; OTHER INFORMATION: SYNTHETIC PROTEIN
US-10-024-935-14
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Kenneth Walter Bair
APPLICANT: Yingwan Pan Chen
APPLICANT: Timothy Michael Ramsey
APPLICANT: Michael Lloyd Sabio
APPLICANT: Sushill Kumar Sharma
APPLICANT: Sushill Kumar Sharma
TITLE OF INVENTION: Inhibitors of th
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Application US/10024935
No. US20020142966A1
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                                                                                                                                                                                                                                                             TYPE: PRT
ORGANISM: Artificial Sequence
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Best Local Similarity 75.0%;
Matches 3; Conservative
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Best Local Similarity 75.0%;
Matches 3; Conservative
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US-10-271-181B-2
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APPLICANT: Suzuki, Makoto
APPLICANT: Hamoda, Tohru
TITLE OF INVENTION: METHOD FOR IDENTIFICATION AND DETECTION OF MICROORGANISMS USING G
TITLE OF INVENTION: GENE AS AN INDICATOR
TITLE OF INVENTION: GENE AS AN INDICATOR
FILE REPERENCE: 12817-004001
CURRENT APPLICATION NUMBER: US/09/823, 823
CURRENT FILING DATE: 2001-00-30
PRIOR FILING DATE: 1998-12-10
PRIOR FILING DATE: 1998-12-12
NUMBER OF SEQ ID NOS: 80
SOFTWARE: PATENTING DATE: 1997-12-12
NUMBER OF SEQ ID NOS: 80
LENGTH: 6
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       51.7%; Score 15; DB 9; Length 6; 100.0%; Pred. No. 9.5e+05; tive 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Kenneth Walter Bair
APPLICANT: Kenneth Walter Bair
APPLICANT: YingNan Pan Chen
APPLICANT: Timcthy Michael Ramsey
APPLICANT: Timcthy Michael Ramsey
APPLICANT: Michael Lloyd Sabio
APPLICANT: Sushill Kumar Sharma
TITLE OF INVENTION: Inhibitors of the E2F-1/Cyclin
TITLE OF INVENTION: Interaction for Cancer Therapy
CURRENT APPLICATION WUMBER: US/10/024,935
CURRENT APPLICATION WUMBER: 2001-12-19
SOFIWARE: FASTERQ for Windows Version 4.0
SSO ID NO 5
LENGTH: 6
                                                                                                                                                                                                                                                                                                                                                                                                                                  FEATURE: OTHER INFORMATION: Synthetically generated protein S-09-823-823-40
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           OTHER INFORMATION: SYNTHETIC PROTEIN S-10-024-935-5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 14, Application US/10024935
Publication No. US20020142966A1
GENERAL INFORMATION:
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APPLICANT: Yinghan Pan Chen
APPLICANT: Timothy Michael Rame
APPLICANT: Michael Lloyd Sabio
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TYPE: PRT ORGANISM: Artificial Sequence
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ORGANISM: Artificial Sequence
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Best Local Similarity 100.4
Matches 3; Conservative
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Best Local Similarity
Matches 3; Conserv
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Gaps
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                                                                                                                                                                            TITLE OF INVENTION: Minicell Display and Products Therefrom TITLE OF INVENTION: Minicell Display and Products Therefrom FILE OF INVENTION: Minicell Display and Products Therefrom TITLE OF INVENTE: CMCC 1031

CURRENT APPLICATION NUMBER: US/10/431,048

CURRENT FILING DATE: 2003-05-06

PRIOR PILING DATE: 2002-05-10

PRIOR FILING DATE: 2002-05-29

NUMBER: OF SEQ ID NOS: 57

SOFTWARE: Patentin Version 3.1

SEQ ID NO 54

LENGTH: 6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              51.7%; Score 15; DB 15; Length 6; 50.0%; Pred. No. 9.5e+05;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              48.3%; Score 14; DB 9; Length 6; 40.0%; Pred. No. 9.5e+05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   GRNERAL INFORMATION:
APPLICANT: CONKLIN, Darrell
TITLE OF INVENTION: Disulfide Core Polypeptides
FILE REFERENCE: 98-13DI
CURRENT APPLICATION NUMBER: US/09/757,908A
CURRENT FILING DATE: 2001-01-10
PRIOR FILING DATE: 1999-06-04
PRIOR FILING DATE: 1999-06-04
PRIOR FILING DATE: 1999-06-04
NUMBER OF SEQ ID NOS: 23
SOFTWARE: FastSEQ for Windows Version 3.0
LENGHH: 6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   2; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   3; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 OTHER INFORMATION: Synthetic peptide
                                                                                       RESULT 21
US-10-431-048-54
'Sequence 54, Application US/10431048
'Publication No. US20040010116A1
'GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 9, Application US/09757908A Patent No. US2002005246BA1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NAME/KEY: MOD_RES
LOCATION: (1) ..(1)
CTER INFORMATION: ACETYLATION
US-10-431-048-54
                                                                                                                                                                                                                                                                                                                                                                                                                           TYPE: PRT
ORGANISM: Artificial sequence
FEATURE:
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Best Local Similarity 40.0
Matches 2; Conservative
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Best Local Similarity 50.0
Matches 2; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-757-908A-9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         2 KLIGS 6
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                                   2 DKL 4
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US-09-757-908A-9
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Gaps
                                                                                                                                                                                                                                     OTHER INFORMATION: Modified Hepatitis C Virus NS3 Protease Inhibitor OTHER INFORMATION: Peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ö
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                                                                                                                                                                                                                                                                                                                                                                                                                       AUTHORS: Ingallinella, P., Altamura, S., Bianchi, E., Talia
TITLE: Potent Peptide Inhibitors Of Human Hepatitis C Vir
JOURNAL: Biochemistry
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match 51.7%; Score 15; DB 15; Length 6; Best Local Similarity 100.0%; Pred. No. 9.5e+05; Matches 3; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 15; DB 14; Length 6;
Pred. No. 9.5e+05;
1; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                NAME/KEY: VARIANT
LOCATION: 5
CTHER INFORMATION: Xaa = beta-cyclohexylalanine
FUBLICATION INPORMATION:
             PRIOR FILING DATE: 1999-11-10
PRIOR APPLICATION NUMBER: 09/704,362
PRIOR FILING DATE: 2000-11-01
PRIOR APPLICATION NUMBER: 09/709,905
PRIOR PILING DATE: 2000-11-10
NUMBER OF SEQ ID NOS: 118
SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 2
LENGTH: 6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 29, Application US/10163106B Publication No. US20030219462A1
PRIOR APPLICATION NUMBER: 09/438,566
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              51.7%;
75.0%;
                                                                                                                                                                                  TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match
Best Local Similarity 75.0
Matches 3; Conservative
                                                                                                                                                                                                                                                                                           NAME/KEY: ACETYLATION LOCATION: 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ORGANISM: Unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      10-163-106B-29
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COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/969,192
FILING DATE: 01-Oct-2001
PRIOR APPLICATION NUMBER: US 9-455061
FILING DATE: 06-DEC-1999
APPLICATION NUMBER: US 9-130225
FILING DATE: 06-DEC-1999
APPLICATION NUMBER: US 8-130225
FILING DATE: 06-DEC-1999
APPLICATION NUMBER: US 8-130225
FILING DATE: 06-DEC-1999
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: WICKHAM, THOMAS J.
ROBLVINK, PETRUS W.
KOVESDI, IMRE
TITLE OF INVENTION, TARGETING ADENOVIRUS WITH USE OF
CONSTRAINED PEPTIDE MOTIFS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Indele
                                                                                                                                                                                                                                                   Length 6;
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                                                                                                                                                                          ; OTHER INFORMATION: Computer generated synthetic peptide US-09-982-172-102
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NUMBER OF SEQUENCES: 80
CORRESPONDENCE ADDRESS:
ADDRESSE: Appdig, Voit & Mayer, Ltd.
STREET: Two Prudential Plaza - 49th Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match

Best Local Similarity 100.0%; Pred. No. 9.5e+05;
Matches 3; Conservative 0; Mismatches 0;
                                                                                                                                                                                                                                                48.3%; Score 14; DB 9; Le
100.0%; Pred. No. 9.5e+05;
Live 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  REFERENCE/DOCKET NUMBER: 213564 INFORMATION FOR SEQ ID NO: 67:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TOPOLOGY: linear
MOLECULE TYPE: peptide
SEQUENCE DESCRIPTION: SEQ ID NO: 67:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 67, Application US/09969192
Patent No. US20020151027A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NAME: Hefner, M. Daniel
REGISTRATION NUMBER: 41,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ATTORNEY/AGENT INFORMATION
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NUMBER OF SEQ ID NOS: 253
SOFTWARE: Patentin version 3.1
SEQ ID NO 102
LENGTH: 6
                                                                                                   TYPE: PRT
ORGANISM: Artificial sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      SEQUENCE CHARACTERISTIC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER READABLE FORM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CITY: Chicago
STATE: Illinois
COUNTRY: USA
                                                                                                                                                                                                                                                                                                     Conservative
                                                                                                                                                                                                                                                                        Best Local Similarity
Matches 3; Conserv
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US-09-969-192-67
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                                                                                                                                                                                                                                                   Query Match
                                                                                                                                                  FEATURE:
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Sequence 102, Application US/09982172
Batent No. US20020137119A1
APPLICANT: Emil Israel Katz
TITLE OF INVENTION: PEPTIDES REPRESENTATIVE OF POLYPEPTIDES OF INTEREST AND ANTIBODIE
TITLE OF INVENTION: DIRECTED THEREAGAINST, AND METHODS, SYSTEMS AND KITS FOR GENERAL
TITLE OF INVENTION: UTILIZING BACH
FILE REPREMENTS: 01/22283
CURRENT APPLICATION TUMBER: US/09/982,172
CURRENT APPLICATION DATE: 2001-10-19
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Patent No. US20020081726A1
GENERAL INFORMATION:
APPLICANT: RUSSE11 et al.
TITLE OF INVENTION: MICROPABRICATION OF MEMBRANES FOR THE GROWTH OF CELLS FILE REPRENCE: 27511/37761
CURRENT APPLICATION NUMBER: US/09/961,834
CURRENT FILING DATE: 2001-09-24
PRIOR FILING DATE: 2001-09-25
NUMBER OF SEQ ID NOS: 6
SOFTWARE: PATENTI VERSION 3.1
SEQ ID NO 2
LENGTH: 6
LENGTH: 6
LENGTH: 6
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                               Sequence 50, Application US/09771209
Patent No. US2002064817A1
GENERAL INCRMATION:
APPLICANT: Buck, Linda
APPLICANT: Buck, Linda
APPLICANT: Axel, Richard
TITLE OF INVENTION: ODORANT RECEPTORS AND USES THEREOF
FILE REFERENCE: 0575/38586 E9/JPW/ADM
CURRENT APPLICATION NUMBER: US/09/771,209
CURRENT APPLICATION NUMBER: US/09/771,209
PRIOR PILING DATE: 1993-10-05
NUMBER OF SEQ ID NOS: 80
SOFTWARE PATENTIN OF SEQ ID NOS: 80
SOFTWARE PATENTIN OF SEQ ID NOS: 80
SOFTWARE PATENTIN OF SECOND NOS: 80
SEQ ID NO 50
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Length 6;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       1; Indels
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Pred. No. 9.5e+05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       2: Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: PRT
ORGANISM: Laminin ligand receptor
S-09-961-834-2
                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: PRT
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
Best Local Similarity 40.0
Matches 2; Conservative
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Best Local Similarity 100.
Matches 3; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            OTHER INFORMATION: ;
S-09-771-209-50
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |:: |
1 KIVSS 5
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                    -09-771-209-50
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Polo, John M.
Belli, Barbara A.
Selli, Barchara A.
Schlesinger, Sondra
Dryga, Sergey A.
Frolov, Ilya
TITLE OF INVENTION: RECOMBINANT ALPHAVIRUS-BASED VECTORS
SYNTHESIS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NS-09-983-025-23

// Sequence 23, Application US/09983025

// Sequence 23, Application US/09983025

// Publication No. US2003012452941

// GENERAL INPORMATION:

// APPLICANT: OVENGAARD, Michael T.

// TITLE OF INVENTION: PREGNARY-ASSOCIATED PLASMA PROTEIN-A2 (PAPP-A2)

// PRIOR APPLICATION NUMBER: US/09/983,025

// CURRENT FILING DATE: 2000-10-20

// PRIOR PLING DATE: 2000-10-20

// PRIOR PILING DATE: 2000-10-20

// PRIOR PILING DATE: 2000-10-20

// NUMBER OF SEQ ID NOS: 25

// SOFTWARE: Patentin version 3.1

// SEQ ID NO 23
                                                                                                                                                                                                                                                                                                                             CORRESPONDENCE ADDRESS:

STREET: 701 F1fth Avenue, Suite 6300
GITY: Seattle
STATE: 702 F1fth Avenue, Suite 6300
GITY: Seattle
STATE: Washington
COUNTRY: USA
ZIP: 98104-7092
COMPUTER: READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM FC Compatible
COMPUTER: TBM FC COMPATIBLE
COMPATICATION NUMBER: US/09/507,362
FILING DATE: 18-Feb-2000
CLASSIFICATION: ACHAROWN-
ATTORNEY AGENT INFORMATION:
NAWE: MCMASLETS, DAVIG D.
REGISTRATION NUMBER: 33,963
REFERENCE/DOCKET NUMBER: 33,963
TELECOMMUNICATION NUMBER: 33,963
TELECOMMUNICATION NUMBER: 33,963
TELECOMMUNICATION NUMBER: 33,963
TELECOMMUNICATION NUMBER: 33,963
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   48.3%; Score 14; DB 10; Length 6; 50.0%; Pred. No. 9.5e+05;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SEQUENCE DESCRIPTION: SEQ ID NO: 104:
                                 Dubensky Jr., Thomas W.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      SEQUENCE CHARACTERISTICS:
LENGTH: 6 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          INFORMATION FOR SEQ ID NO: 104
                                                                                                                                                                                                                                                                                        NUMBER OF SEQUENCES: 125
CORRESPONDENCE ADDRESS:
ADDRESSEE: Seed Inte
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TYPE: PRT ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match
Best Local Similarity 50.0
Matches 2; Conservative
GENERAL INFORMATION:
APPLICANT: Dube
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               US-09-507-362-104
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Publication No. US20030012785A1
Publication No. US20030012785A1
APPLICANT: Prakash, R.
APPLICANT: Clemens, Christopher M.
APPLICANT: Clemens, Christopher M.
APPLICANT: Clemens, Christopher M.
APPLICANT: Clemens, Christopher M.
TITLE OF INVENTION: CONJUGATES TARGETED TO THE INTERLEUKIN-2
TITLE OF INVENTION: RECEPTOR
FILE REFERENCE: 290652004710
CURRENT APPLICATION NUMBER: US/09/782,385A
CURRENT APPLICATION NUMBER: US 09/128,572
PRIOR APPLICATION NUMBER: US 09/128,572
PRIOR PILING DATE: 1998-08-04
PRIOR APPLICATION NUMBER: US 08/914,042
PRIOR FILING DATE: 1997-08-05
NUMBER OF SEQ ID NOS: 47
SEQ ID NO 35
LENGTH: 6
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        0; Indels
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Pred. No. 9.5e+05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   100.0%; Prea. ...
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                                                                                                                                                                                                                                                                                                                                            FILE REFERENCE: A-548
CURRENT APPLICATION NUMBER: US/09/976,736
CURRENT FILING DATE: 2001-10-09
PRIOR APPLICATION NUMBER: US/09/161,241
PRIOR PILING DATE: 1999-09-25
NUMBER OF SEQ ID NOS: 78
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 47
LENGTH: 6
                                                                                                                                                                                                 APPLICANT: Bass, Michael B
APPLICANT: Sullivan, John K
APPLICANT: Theill, Lars B
APPLICANT: Mang, Daguang
TITLE OF INVENTION: NOVEL DKR POLYPEPTIDES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    OTHER INFORMATION: Synthetic Construct
IS-09-782-385A-35
                                                                                                              Application US/09976736
20020161178A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ORGANISM: Artificial Sequence FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match 48.3
Best Local Similarity 100.
Matches 3; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Query Match
Best Local Similarity 50.0
Matches 2; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TYPE: PRT
ORGANISM: Human
IS-09-976-736-47
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  4 IGS 6
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IS-09-782-385A-35
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Sequence 5, Application US/10036869
; Publication No. US20020151516A1
GENERAL INFORMATION:
APPLICANT: Mixson, James A
TITLE OF INVENTION: CARRIER DNA COMPLEXES CONTAINING DNA
TITLE OF INVENTION: ANTI-ANGIOGENIC PEPTIDES AND THEIR USE IN GENE
                                                                                                                                                                                                                                                                                                        US-10-00'-761-52

Sequence 52, Application US/10007761

Sequence 52, Application US/10007761

Publication No. US20020150984A1

GENERAL INFORMATION:

APPLICANT: Mochly-Rosen, Daria

TITLE OF INVENTION: Of delta-PKC

FILE REFERENCE: 58600-8208.US00

CURRENT APPLICATION NUMBER: US/10/007,761

CURRENT FILING DATE: 2001-11-09

PRIOR APPLICATION NUMBER: US 60/262,060

PRIOR FILING DATE: 2001-01-18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ; OTHER INFORMATION: modified fragment of delta V1-1 peptide
US-10-007-761-52
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Length 6;
                                                                                         Length 6;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/10/036,869
FILING DATE: 29-No. US20020151516A1-2001
CLASSIFICATION CUNKNOWN>
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/08/985,526
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NUMBER OF SEQUENCES: 43
CORRESPONDENCE ADERESS:
ADDRESSEE: Connolly, Bove, Lodge, & Hutz
STREET: 1220 Market Street, P.O. Box 2207
CITY: Wilmington
STATE: Delaware
COUNTRY: U.S.A.
                                                                                    Score 14; DB 12; I
Pred. No. 9.5e+05;
0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    48.3%; Score 14; DB 13; I 100.0%; Pred. No. 9.5e+05; rative 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NUMBER OF SEQ ID NOS: 72
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 52
LENGTH: 6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ZIP: 1989
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                         48.3%; Scilarity 100.0%; P
Conservative 0;
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Best Local Similarity 100..
           ) TYPE: FRA j ORGANISM: human laminin US-10-457-082-18
                                                                                         Query Match
Best Local Similarity
Matches 3; Conserv
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    TYPE: PRT
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FEATURE:
OTHER INFORMATION: N-terminal sequence of degradation product of purified rIGFBP-5
OTHER INFORMATION: igested with PAPP-A2
S-09-983-025-23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 18, Application US/10457082
Sequence 18, Application US/10457082
Publication No. US20040033585A1
GENERAL INFORMATION:
APPLICANT: Large Scale Biology Corporation
APPLICANT: LARGE Scale Biology Corporation
TITLE OF INVENTY NASSE
FILE REFERENCE: N6630
CURRENT PELING DATE: 2003-06-06
PRIOR APPLICATION NUMBER: 60/386,921
PRIOR PLING DATE: 2002-06-07
PRIOR PLING DATE: 2002-09-03
NUMBER OF SEQ ID NOS: 22
SOFTWARE PATENTIN VARIED NASSES
SEQ ID NOS: 22
SEQ ID NO 18
LENGTH: 6
                                                                                                                                                                                                                                                                                                               FARLS APERAL DAMEN
APPLICANT: SAFERAN, DOUGLAS
APPLICANT: AFAR, DANIEL
APPLICANT: HUBERT, REIANA
APPLICANT: HUBERT, RENE
APPLICANT: HUBERT, RENE
APPLICANT: HUBERT, RENE
APPLICANT: GE, WANGMAO
APPLICANT: GE, WANGMAO
TITLE OF INVENTION: B1PETTA ACIDS AND CORRESPONDING PROTEINS ENTITLED
TITLE OF INVENTION: B1PETTION OF CARCER
TITLE OF INVENTION: B1PETTION OF CANCER
TITLE OF INVENTION: B1PETTION OF CANCER
FILE REFERENCE: 51158-2001-08-17
PRIOR APPLICATION NUMBER: G6/226,329
PRIOR FILING DATE: 2001-08-17
PRIOR APPLICATION NUMBER: 60/226,329
PRIOR FILING DATE: 2000-08-17
PRIOR FILING DATE: 2000-08-17
SSC ID NOS: 1508
SOFTWARE: PATENTIN VOI: 1508
SOFTWARE: PATENTIN VOI: 2.1
SENGIH: 6
TYPE: ...
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S-09-932-165-1446
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                                                                                                                 Length 6;
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                                                                                                              Score 14; DB 10;
Pred. No. 9.5e+05;
                                                                                                                                                         1; Mismatches
                                                                                                            Query Match
Best Local Similarity 50.0%;
Matches 2; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: PRT
ORGANISM: Artificial Sequence
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Best Local Similarity 75.0
Matches 3; Conservative
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1 KFVG 4
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S-10-457-082-18
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JG-10-22-563-15

Sequence 15, Application US/10232563

Publication No. US20030087394A1

GENERAL INFORMATION:
APPLICANT: Sharma, Arun

TITLE OF INVENTION:
TITLE OF INVENTION: USES THEREOF

FILE REFERENCE: 10276-072001;
CURRENT PILING DATE: 2002-08-30

PRIOR APPLICATION NUMBER: US/10/232,563

CURRENT FILING DATE: 2001-08-31

NUMBER OF SEQ ID NOS: 22

SOFTWARE: PastSEQ for Windows Version 4.0

SEQ ID NO 15

LENGTH: 6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match 48.3%; Score 14; DB 14; Length 6; Best Local Similarity 50.0%; Pred. No. 9.5e+05; Matches 2; Conservative 2; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match 48.3%; Score 14; DB 13; Length 6; Best Local Similarity 100.0%; Pred. No. 9.5e+05; Matches 3; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
OTHER INFORMATION: Synthetically generated peptide
JS-10-232-563-15
FILING DATE: «Unknown»
APPLICATION NUMBER: US 08/608,845
FILING DATE: 16-UL-1996
ATTORNEY/AGENT INFORMATION:
NAME: MCMOLTOW Jr., Robert G
TELECOMMUNICATION INFORMATION:
TELEPAX: (302) 658-9141
TELEFAX: (302) 658-9141
TELEFAX: (302) 658-5613
INFORMATION FOR SEQ ID NO: 5:
LENGTH: 6 amino acids
TYPE: amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ď
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Search completed: March 18, 2004, 07:56:59 Job time : 40 seca

|:|: 3 DQLV 6

1 DKLI 4

አ 유 Sequence 1, Appli Sequence 128, Appl Sequence 128, App Sequence 377, Appl Sequence 48, Appl Sequence 466, Appl Sequence 2042, Appl Sequence 2042, Appl Sequence 2042, Appl

Sequence Sequence Sequence

us-09-673-274b-47.closed.rapb

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APPLICANT: BARALLE, ABLAIL
APPLICANT: Fish, Neville Marshall
APPLICANT: Haigh, Neville Marshall
APPLICANT: Haigh, Nigel Paterson
TITLE OF INVENTION: PENTICILIUM FUNICULOSUM STRAIN USEFUL
TITLE OF INVENTION: FOR THE PRODUCTION OF BIZYMES
FILE REFERENCE: A32917-PCT-USA-I (072667.0183)
CURRENT APPLICATION NUMBER: 09/462,246
PRIOR APPLICATION NUMBER: 09/462,246
PRIOR FILING DATE: 2000-04-07
PRIOR FILING DATE: 1998-05-06
NUMBER OF SEQ ID NOS: 14
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 10
LENGTH: 10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                45.6%; Score 26; DB 14; Length 10;
llarity 57.1%; Pred. No. 4.18+02;
Conservative 1; Mismatches 2; Indels
US-09-886-683A-1

US-09-185-908-76

US-09-185-908-76

US-09-983-802-377

US-09-896-886A-88

US-09-809-638-466

US-09-809-638-466

US-09-809-638-466

US-09-809-638-466

US-09-572-4048-2042

US-09-572-4048-2042

US-09-572-4048-2042

US-09-572-4048-2042

US-09-572-4048-2042

US-10-133-210-40

US-10-133-210-40

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US-10-133-210-40

US-10-200-108-211

US-10-200-108-211

US-10-200-108-211

US-10-200-108-211

US-09-886-598

US-09-886-598

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US-09-886-598

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US-09-872-270A-886
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ALIGNMENTS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 10, Application US/10299393; Publication No. US20030108642A1; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ) ORGANISM: Penicillium funiculosum US-10-299-393-10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Sabatier, Alain
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                4 AVNYTSD 10
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Best Local Similarity
Matches 4; Conserv
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US-10-299-393-10
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Sequence 96, Appl
Sequence 96, Appl
Sequence 188, Appl
Sequence 188, Appl
Sequence 28, Appl
Sequence 37, Appl
Sequence 37, Appl
Sequence 1099, Ap
Sequence 3, Appli
Sequence 3, Appli
Sequence 51, Appl
Sequence 51, Appli
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.
                                                                                                         March 18, 2004, 07:49:18; Search time 33.5 Seconds (without alignments) 77.300 Million cell updates/sec
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Description
                                                                                                                                                                                                                                                                                                                                                                                                                                         Published Applications AA:*

1: /cgn2_6/ptodata/1/pubpaa/USO7_PUBCOMB.pep:*

2: /cgn2_6/ptodata/1/pubpaa/PCT7_NEW_PUB_pep:*

3: /cgn2_6/ptodata/1/pubpaa/PCT7_NEW_PUB_pep:*

4: /cgn2_6/ptodata/1/pubpaa/USO6_PUBCOMB.pep:*

5: /cgn2_6/ptodata/1/pubpaa/USO6_PUBCOMB.pep:*

6: /cgn2_6/ptodata/1/pubpaa/USO8_PUBCOMB.pep:*

7: /cgn2_6/ptodata/1/pubpaa/USO8_PUBCOMB.pep:*

8: /cgn2_6/ptodata/1/pubpaa/USO8_PUBCOMB.pep:*

9: /cgn2_6/ptodata/1/pubpaa/USO8_PUBCOMB.pep:*

10: /cgn2_6/ptodata/1/pubpaa/USO9E_PUBCOMB.pep:*

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17: /cgn2_6/ptodata/1/pubpaa/USO8_PUBCOMB.pep:*

18: /cgn2_6/ptodata/1/pubpaa/USO8_PUBCOMB.pep:*

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18: /cgn2_6/ptodata/1/pubpaa/USO8_NEW_PUB.pep:*
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                     GenCore version 5.1.6
Copyright (c) 1993 - 2004 Compugen Ltd.
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US-09-753-126-96

US-09-986-896A-60

5 US-10-33-697-96

5 US-10-050-998-188

US-10-050-898-188

US-09-445-023A-3

US-09-932-165-997

US-09-932-165-1099

US-09-932-165-1099

US-10-097-580-3

US-10-097-580-3

US-09-935-682-51

US-09-935-682-51

US-09-935-682-51
                                                                                                                                                                                                                                                                                                             otal number of hits satisfying chosen parameters:
                                                                                                                                                                                                                                                                               1049977 seqs, 258955339 residues
                                                                                                                                                                                                                                                                                                                                                                                     ost-processing: Minimum Match 0%
Maximum Match 100%
Listing first 50 summaries
                                                                             protein - protein search, using sw model
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Gapop 10.0 , Gapext 0.5
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57
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Match Length DB
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                                                                                                                                                                                                                                                                                                                                            inimum DB seq length: 10 aximum DB seq length: 10
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erfect score:
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No.
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Sequence 124, App. Sequence 20, Appl. Sequence 20, Appl. Sequence 390, App. Sequence 1175, Ap. Sequence 1175, Ap. Sequence 2260, App. Sequence 876, App.

Sequence 40, Appl Sequence 40, Appl Sequence 41, Appl Sequence 61, Appl Sequence 63, Appl Sequence 35, Appl Sequence 35, Appl Sequence 611, App Sequence 611, Appl Sequence 611, Appl

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Sequence 96, Application US/10330697 Publication No. US20040009165A1 GENERAL INFORMATION:
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                                                                                                                                                                                                                             Query Match
Best Local Similarity 83.3%;
Matches 5; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
Best Local Similarity 83.3
Matches 5; Conservative
                                                                                                                                                                                                                                                                                                                                                                           4 AVNYTS 9
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Sequence 66, Application US/09753126
Sequence 67, Application US/09753126
Sequence 67, Application US/09753126
Sequence 67, Application US/09753126
GENERAL INFORMATION:
APPLICANT: OKKELS, JENS SIGURD
APPLICANT: HALKIER, TORBEN
APPLICANT: HALKIER, TORBEN
APPLICANT: HALKIER, TORBEN
TITLE OF INVENTION: MANNE DAM
APPLICANT: JENSEN, RIKKE BOLDING
TITLE OF INVENTION: ACTIVATORS
FILE REPRENCE: 31-00600US
CURRENT APPLICATION WIMBER: US/09/753,126
CURRENT APPLICATION NUMBER: US/09/753,126
CURRENT APPLICATION NUMBER: 06/114,652
PRIOR FILING DATE: 2000-01-06
PRIOR FILING DATE: 2000-01-06
PRIOR PELING DATE: 2000-06-02
PRIOR PELING DATE: 2000-06-02
PRIOR PELING DATE: 2000-06-12
PRIOR PELING DATE: 2000-06-12
PRIOR PELING DATE: 2000-06-12
PRIOR PLING DATE: 2000-06-12
PRIOR FILING DATE: 2000-06-12
PRIOR FILING DATE: 2000-06-12
PRIOR PELING DATE: 2000-06-12
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SEQUENCE 60, APPLICATION US/0989686A

PUDDICATION NO. US20030036181A1

APPLICATION NO. US20030036181A1

APPLICATION NAXYGEN APS

TITLE ON INVENTION PERFORME US/09/896,896A

CURRENT FILING DATE: 2001-06-29

PRIOR PILING DATE: 2000-07-11

PRIOR PILING DATE: 2000-06-16

PRIOR PILING DATE: 2000-06-30

PRIOR PILING DATE: 2000-01-2-39

PRIOR PILING DATE: 2000-01-2-39

PRIOR PILING DATE: 2001-02-39
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Length 10;
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83.3%; Pred. No. 6.3e+02;
tive 0; Mismatches 1;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SEQ ID NO 96
LENGTH: 10
TYPE: PRT
ORGANISM: Artificial Sequence
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Best Local Similarity 83.3
Matches 5; Conservative
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APPLICANT: AENSEN, ANNE DAM
APPLICANT: HALKIER, TORBEN
APPLICANT: HALKER BOLDING
TITLE OF INVENTION: IMPROVED LYSOSOMAL ENZYMES AND LYSOSOMAL ENZYME
TITLE OF INVENTION: ACTIVATORS
TITLE OF INVENTION: ACTIVATORS
TITLE OF INVENTION: ACTIVATORS
CURRENT APPLICATION NUMBER: US/10/330,697
CURRENT FILING DATE: 2000-06-12
PRIOR FILING DATE: 1999-12-30
PRIOR PELLOR APPLICATION NUMBER: PA 200 00865
PRIOR PELLOR APPLICATION NUMBER: PA 200 00865
PRIOR PELLOR DATE: 2000-06-02
PRIOR PELLOR DATE: 2000-06-02
PRIOR PELLOR DATE: 2000-06-02
PRIOR PELLOR APPLICATION NUMBER: 60/211,124
PRIOR PILING DATE: 2000-06-12
PRIOR PILING DATE: 2000-06-30
PRIOR APPLICATION NUMBER: 60/211,124
PRIOR FILING DATE: 2000-06-12
PRIOR FILING DATE: 2000-06-30
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                                                                                                                                                                                                                                                                                                                                                                                                                            Gaps
) SEQ ID NO 60
) LENGTH: 10
) LENGTH: 10
) CRAMISM: Artificial Sequence
) FEATURE:
) OTHER INFORMATION: Description of Artificial Sequence: Synthetic US-09-896-896A-60
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ) OTHER INFORMATION: Description of Artificial Sequence: Synthetic ; OTHER INFORMATION: peptide US-10-330-697-96
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              43.9%; Score 25; DB 15; Length 10; 83.3%; Pred. No. 6.3e+02;
                                                                                                                                                                                                                                                                                                                                      Score 25; DB 10; Length 10;
Pred. No. 6.3e+02;
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                                                                                                                                                                                                                                                                                                                                                                                                                            0; Mismatches
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Publication No. US20030175290A1
GENERAL INFORMATION:
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TITLE OF INVENTION: Human ADAMTS-1 protein, gene encoding the same, pharmaceutical TITLE OF INVENTION: composition and method of immunologically analyzing human ADAMTS-FILE REFERENCE: 057092 to 057097 to 05700 NUMBER: US/09/445,023A CURRENT PELLORING DATE: 1999-12-03
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Gaps
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JAPPLICANT: Kubo, Ralph T.
APPLICANT: Grey, Howard M.
APPLICANT: Sette, Alessandro
APPLICANT: Sette, Alessandro
APPLICANT: Celis, Esteban
TITLE OF INVENTION: HLA Binding Peptides and Their Uses
TITLE OF INVENTION: HLA Binding Peptides and Their Uses
CURRENT APPLICATION NUMBER: US/08/821,739A
CURRENT FILING DATE: 1996-03-21
PRIOR PELICATION NUMBER: 60/013,833
PRIOR FILING DATE: 1996-03-21
PRIOR PELICATION NUMBER: 08/451,913
PRIOR PELICATION NUMBER: 08/451,913
PRIOR PELICATION NUMBER: 08/159,339
PRIOR FILING DATE: 1995-01-25
PRIOR PELICATION NUMBER: 08/159,339
PRIOR PELICATION NUMBER: 08/159,339
PRIOR PELICATION NUMBER: 08/159,339
PRIOR PELICATION NUMBER: 08/103-36
PRIOR PELICATION NUMBER: 08/027,746
PRIOR PELICATION NUMBER: 07/926,666
PRIOR PELICATION NUMBER: 
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Best Local Similarity 57.1%; Pred. No. 1.4e+03; Matches 4; Conservative 0; Mismatches 3; Indels
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Pred. No. 2
                                                                                                                                                                                                                                                                                                                                                  Sequence 28, Application US/08821739A Publication No. US20020168374A1 GENERAL INFORMATION:
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APPLICANT: Inoguchi, Biji
APPLICANT: Inoguchi, Biji
APPLICANT: Ishioka, Keiko
APPLICANT: Ishioka, Keiko
APPLICANT: Ishida, Yukako
APPLICANT: Kuno, Kouji
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Best Local Similarity 80.0
Matches 4; Conservative
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                                                                                                                1 VWGAVNY 7
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1.4e+03;
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APPLICANT: Tissot, Alain
APPLICANT: Maurer, Patrick
APPLICANT: Echner, Franziska
APPLICANT: Sebbel, Peter
APPLICANT: Sebbel, Peter
APPLICANT: Piossek, Christine
TITLE OF INVENTION: Molecular Antigen Array
FILE REFERENCE: 1700.0190004
CURRENT APPLICATION NUMBER: US/10/050,902
CURRENT APPLICATION NUMBER: US 60/262,379
PRIOR FILING DATE: 2001-01-19
PRIOR PELING DATE: 2001-01-09
PRIOR PILING DATE: 2001-05-04
PRIOR APPLICATION NUMBER: US 60/326,998
PRIOR FILING DATE: 2001-10-05
PRIOR APPLICATION NUMBER: US 60/31,045
PRIOR FILING DATE: 2001-11-07
SUGTWARE: PATENTION UNMBER: US 60/331,045
PRIOR FILING DATE: 2001-11-07
SOFTWARE: PATENTION UNMBER: US 60/331,045
PRIOR FILING DATE: 2001-11-07
SOFTWARE: PATENTION UNMBER: US 60/331,045
PRIOR FILING DATE: 2001-11-07
SOFTWARE: PATENTION UNMBER: US 60/331,045
PRIOR FILING DATE: 2001-11-07
SOFTWARE: PATENTION UNMBER: US 60/331,045
PRIOR FILING DATE: 2001-11-07
SOFTWARE: PATENTION UNMBER: US 60/331,045
PRIOR FILING DATE: 2001-11-07
SEQ ID NO 188
LENGTH: 10
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Application US/10050898 o. US20030175711A1

Query Match
Best Local Similarity 57.1
Matches 4; Conservative

1 VWGAVNY 7 VWTACGY 7

TYPE: PRT ORGANISM: IGE Mimotype 3-10-050-902-188

APPLICANT: Renner, Wolfgang A. APPLICANT: Bachmann, Martin

Luond, Rainer Staufenbiel, Matthias

TYPE: PRT ORGANISM: IGE Mimotype IS-10-050-898-188

Query Match

Tissot, Alain Maurer, Patrick Lechner, Franziska Sebbel, Peter Piossek, Christine Ortmann, Rainer

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Sequence 3, Application US/10097580 Publication No. US2003002168A1 GENERAL INFORMATION: APPLICANT: Hirose, Kunitaka
                                                                                                                                                                                                                                                              TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                          Query Match
Best Local Similarity 50.0%;
Matches 4; Conservative
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Best Local Similarity 66.7
Matches 4; Conservative
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CRGANISM: Mus sp.
US-10-097-597-3
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Publication No. US20330134784A1
GENERAL INFORMATION.
APPLICANT: CHALTA-EID, FIA M.
APPLICANT: CHALTA-EID, FIA M.
APPLICANT: CARTENO, ARTHUR
APPLICANT: AFREN, DOUGLAS
APPLICANT: AFREN, DOUGLAS
APPLICANT: AFREN, DOUGLAS
APPLICANT: AFREN, DANIEL
APPLICANT: AFREN, DANIEL
APPLICANT: GE, WAXGWAD
APPLICANT: GE, WAXGWAD
TITLE OF INVENTION: USEPHING BETECTION OF CARESPONDING PROTEINS ENTITLED
TITLE OF INVENTION: BETECTION OF CANCER
FILE REFERENCE: 51158-20014.00
TITLE OF INVENTION NUMBER: 60/226,329
FRIOR APPLICATION NUMBER: 60/226,329
PRIOR PILING DATE: 2000-08-17
PRIOR APPLICATION NUMBER: 60/226,329
NUMBER OF SEQ ID NOS: 1508
SOFTWARE: PATENTIN VET. 2.1
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Best Local Similarity 50.0%; Pred. No. 2.2e+03;
Matches 4; Conservative 0; Mismatches 4; Indels
                                                                                                                                                                                                             38.6%; Score 22; DB 9; Length 10; 66.7%; Pred. No. 2.2e+03; cive 0; Mismatches 2; Indels
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Sequence 1099, Application US/09932165
FUBLICANT: BAITANO, ARTHUR
APPLICANT: RAITANO, ARTHUR
APPLICANT: RALITA-BID, PIA M.
APPLICANT: SAFFRAN, DOUGLAS
APPLICANT: AFAR, DANIEL
APPLICANT: BAITANO, BRY
APPLICANT: BAITANO, BANEL
APPLICANT: BANE, BANE
APPLICANT: BANE, BANE
APPLICANT: GE, WANGMAO
PRIOR APPLICATION NUMBER: JP 9-160422
PRIOR FILING DATE: 1997-06-03
NUMBER OF SEQ ID NOS: 14
SOFTWARE: Patentin version 3.0
SEQ ID NO 3
LENGTH: 10
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Best Local Similarity 66.7
Matches 4; Conservative
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                                                                                                                                                                                                                                                                                                  3 GAVNYT 8
                                                                                                                              TYPE: PRT
ORGANISM: Mus sp.
JS-09-445-023A-3
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LENGTH: 10
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APPLICANT: JAKOBOVITS, AYA

TITLE OF INVENTION: NUCLEIC ACIDS AND CORRESPONDING PROTEINS ENTITLED
TITLE OF INVENTION: B3P2H3 AND CATF2E11 USFUL IN TREATMENT AND
TITLE OF INVENTION: DETECTION OF CANCER
FILE REFERENCE: 51158-20014.00
CURRENT APPLICATION NUMBER: US/09/932,165
CURRENT PILING DATE: 2001-08-17
PRIOR APPLICATION NUMBER: 60/226,329
PRIOR PILING DATE: 2000-08-17
NUMBER OF SEQ ID NOS: 1508
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 1099
                                                                                                                                                                                                                                                                              Gaps
                                                                                                                                                                                                        ; OTHER INFORMATION: Description of Artificial Sequence: Peptide motif
US-09-932-165-1099
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Pred. No. 2.2e+03;
0; Mismatches 2; Indels
                                                                                                                                                                                                                                                  Score 22; DB 10; Length 10;
Pred. No. 2.2e+03;
0; Mismatches 4; Indels
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                           0; Mismatches
                           3, Conservative
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/ ORGANISM: Homo sapiens
US-09-935-682-51
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US-09-935-682-51
                           Matches
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APPLICANT: Inoguchi, Eiji
APPLICANT: Hakozaki, Michinori
APPLICANT: Hakozaki, Michinori
APPLICANT: Hakozaki, Michinori
APPLICANT: Ishida, Yukako
APPLICANT: Ishida, Yukako
APPLICANT: Matusushima, Kouji
APPLICANT: Matusushima, Kouji
APPLICANT: Kuno, Kouji
APPLICATION WINBER: US/10/097,580
CURRENT FILING DATE: 1002-03-15
PRIOR FILING DATE: 1999-12-03
PRIOR FILING DATE: 1999-12-03
PRIOR FILING DATE: 1997-06-03
FRIOR FILING DATE: 1997-06-03
FRIOR PILING DATE: 1907-06-03
FRIOR APPLICANTON WINBER: US/10/0507,580
FRIOR APPLICANTON WINBER: US/45,023
FRIOR APPLICANTON WINBER: US/45,023
FRIOR APPLICANTON WINBER: US/45,023
FRIOR APPLICANTON UNDER: US/45,023
FRIOR WINDER: US/45,023
FRIOR WIND
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38.6%; Score 22; DB 14; Length 10;
Best Local Similarity 66.7%; Pred. No. 2.2e+03;
Matches 4; Conservative 0; Mismatches 2; Indels
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GENERAL INCORMATION
GENERAL INCORMATION
APPLICANT: Rubo, Ralph T.
APPLICANT: Sette, Howard M.
APPLICANT: Celis, Esteban
TITLE OF INVENTION: HLA Binding Peptides and Their Uses
FILE REFERENCE: 206,0050000
CURRENT APPLICATION NUMBER: 08/013,833
PRIOR FILING DATE: 1996-03-21
PRIOR APPLICATION NUMBER: 08/451,913
PRIOR PILING DATE: 1996-07-12
PRIOR PLING DATE: 1994-12-01
PRIOR PLING DATE: 1994-12-01
PRIOR PLING DATE: 1994-12-01
PRIOR PLING DATE: 1994-12-01
PRIOR PLING DATE: 1993-01-25
PRIOR APPLICATION NUMBER: 08/159,339
PRIOR PLING DATE: 1993-01-25
PRIOR APPLICATION NUMBER: 08/159,339
PRIOR PLING DATE: 1993-03-06
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US-08-821-739A-92
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 5 ĠĠŸQŸŢ 10
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ORGANISM: Mus sp.
S-10-097-580-3
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IS-08-821-739A-92
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LENGTH: 10
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patent No. US20020059012A1

Patent No. US20020059012A1

Patent No. US20020059012A1

Patent No. US2002005A2A1

Patent No. US2002005A2A1

Patent No. US2002005A2A1

Patent No. US2002005A2A1

PAPLICANT: Societe de Conseils de Recherches et D'Applications Scientifiques

PAPLICANT: Ferrer, Camara Y.

TITLE OF INVENTION: Rational Selection of Putative Peptides from Identified Nucleotid

TITLE OF INVENTION: Patide Sequences

FILE REFERENCE: S8767.00005

CURRENT PILING DATE: 1090-02-25

PRIOR PAPLICATION NUMBER: DC1/PR00/00460

PRIOR FILING DATE: 1099-02-25

PRIOR FILING DATE: 2000-02-24

NUMBER OF SEQ ID NOS: 73

SOFTWARE: PatentIn version 3.1

SEQ ID NO 51

LENGTH: 10
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Sequence 124 Application US/09753126

Patent No. US20020172129A1

GENERAL INFORMATION:

APPLICANT: OKKELS, JENS SIGURD

APPLICANT: JENSEN, ANNE DAM

APPLICANT: JENSEN, RIKKE BOLDING

TITLE OF INVENTION: IMPROVED LYSOSOMAL ENZYME

TITLE OF INVENTION: MARROVED LYSOSOMAL ENZYME

TITLE OF INVENTION: MARRIER: US/09/753,126

CURRENT APPLICATION NUMBER: US/09/9753,126

CURRENT FILING DATE: 2001-06-11

PRIOR FILING DATE: 2000-06-02

PRIOR PELING DATE: 2000-06-02

PRIOR PILING DATE: 2000-06-12

PRIOR PILING DATE: 2000-06-12

PRIOR PILING DATE: 2000-06-12

PRIOR APPLICATION NUMBER: 60/210,994

PRIOR APPLICATION NUMBER: PA 200 01027

PRIOR APPLICATION NUMBER: PA 200 01027

PRIOR APPLICATION NUMBER: 60/211,124

PRIOR APPLICATION NUMBER: 60/211,124

PRIOR PILING DATE: 2000-06-12

PRIOR PILING DATE: 2000-06-12
Gaps
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Indels
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APPLICANT: Blaschuk, Orest W.
APPLICANT: Gour, Barbara J.
TITLE OF INVENTION: COMPOUNDS AND METHODS FOR MODULATING CLAUDIN-MEDIATED
TITLE OF INVENTION: COMPOUNDS
FILE REFERENCE: 100086.409
CURRENT PAPLICATION NUMBER: US/09/185,908A
CURRENT FILING DATE: 1998-11-03
NUMBER OF SEQ ID NOS: 269
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 128
LENGTH: 10
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TITLE OF INVENTION: 123 Human Secreted Proteins
FILE REFERENCE: P2010-11
CURRENT APPLICATION WUMBER: US/09/983,802
CURRENT APPLICATION WUMBER: EARLIER APPLICATION NUMBER: 09/227,357
PRIOR PELLONG DATE: BARLIER FILLING DATE: 1999-01-08
PRIOR PELLONG DATE: BARLIER FILLING DATE: 1999-01-07
PRIOR PILLING DATE: BARLIER FILLING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: BARLIER APPLICATION NUMBER: 60/051,926
PRIOR FILING DATE: BARLIER FILLING DATE: 1997-07-08
PRIOR FILING DATE: BARLIER FILLING DATE: 1997-07-08
PRIOR PLING DATE: BARLIER FILLING DATE: 1997-07-08
PRIOR PLING DATE: BARLIER FILING DATE: 1997-07-08
PRIOR APPLICATION NUMBER: BARLIER APPLICATION NUMBER: 60/051,929
PRIOR PLING DATE: BARLIER FILING DATE: 1997-07-08
PRIOR APPLICATION NUMBER: BARLIER APPLICATION NUMBER: 60/052,732
PRIOR PRING DATE: BARLIER FILING DATE: 1997-07-08
PRIOR PLING DATE: BARLIER FILING DATE: 1997-07-08
PRIOR PLING DATE: BARLIER FILING DATE: 1997-07-08
PRIOR PLING DATE: BARLIER FILING DATE: 1997-07-08
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OTHER INFORMATION: Description of Artificial Sequence: Product of
OTHER INFORMATION: synthesis based on mouse claudin-2 sequence
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Pred. No. 3.3e+03;
1; Mismatches 5; Indels
                                                                                               Score 21; DB 9; 1
Pred. No. 3.3e+03;
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                                                                                                                                                       1; Mismatches
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Publication No. US20030022185A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ; OTHER INFORMATION: Cyclic Peptide US-09-185-908-128
     ; OTHER INFORMATION: Cyclic Peptide US-09-185-908-76
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TYPE: PRT
ORGANISM: Artificial Sequence
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Best Local Similarity 33.3%;
Matches 3; Conservative
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Best Local Similarity 33.3%;
Matches 3; Conservative
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US-09-983-802-377
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US-09-185-908-128
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US-09-886-683A-1
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Sequence 76, Application US/09185908A
Publication No. US2002193294A1
GENERAL INFORMATION:
APPLICANT: Blaschuk, Orest W.
APPLICANT: Gour, Barbara J.
TITLE OF INVENTION: COMPOUNDS AND METHODS FOR MODULATING CLAUDIN-MEDIATED
TITLE OF INVENTION: FUNCTIONS
TITLE OF THE REPERSOR: 10964.409
CURRENT APPLICATION NUMBER: US/09/185,908A
CURRENT APPLICATION NUMBER: US/09/185,908A
CURRENT FILING DATE: 1998-11-03
SOFTWARE: PATENTIN Ver. 2.0
SOFTWARE: PATENTIN Ver. 2.0
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                                                  OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: peptide 1S-09-753-126-124
                                                                                                                                                                                                                         ô
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                                                                                                                                                          Score 21; DB 9; Length 10;
Pred. No. 3.3e+03;
2; Mismatches 0; Indels
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Sequence 1, Application US/09886683A
Sequence 1, Application US/09886683A
Sequence 1, Application US/09886683A
GENERAL INFORMATION
APPLICANT: Roch, Stefan
APPLICANT: Rubbies, Manfred
APPLICANT: Rueger, Petra
TITLE OF INVENTION: Antibodies against SEMP1 (p23)
TITLE REPRENCE: Case 20692
CURRENT APPLICATION NUMBER: US/09/886,683A
CURRENT APPLICATION NUMBER: EPO113344.6
PRIOR FILING DATE: 2001-06-21
PRIOR FILING DATE: 2001-06-23
PRIOR FILING DATE: 2001-06-23
NUMBER OF SEQ ID NOS: 4
SOFTWARE: Patentin Ver: 2.1
LENGTH: 10
                                                                                                                                                                   36.8%;
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ORGANISM: Artificial Sequence
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Best Local Similarity 60.0
Matches 3; Conservative
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JS-09-886-693A-1
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GENERAL LINGURGALIONANE

APPLICANT: MAXYGEN APS

TITLE OF INVENTION: PEPTIDE EXTENDED GLYCOSYLATED POLYPEPTIDES

TITLE OF INVENTION: PEPTIDE EXTENDED GLYCOSYLATED POLYPEPTIDES

TITLE OF INVENTION: PEPTIDE EXTENDED GLYCOSYLATED POLYPEPTIDES

FILE REFERENCE: 0.02170431

CURRENT APPLICATION NUMBER: US 60/217,497

PRIOR PILING DATE: 2000-06-16

PRIOR FILING DATE: 2000-06-16

PRIOR FILING DATE: 2000-06-30

PRIOR FILING DATE: 2000-07-14

PRIOR FILING DATE: 2000-10-14

PRIOR FILING DATE: 2000-10-14

PRIOR FILING DATE: 2000-10-19

PRIOR FILING DATE: 2001-10-209

NUMBER OF SEQ ID NOS: 123

SOFTWARE: PATENTIN VEY: 2.1

SOFTWARE: PATENTIN VEY: 2.1
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ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    DATE: 1997-08-18
APPLICATION NUMBER: 60/055,949
APRE: 1997-08-18
APPLICATION NUMBER: 60/055,953
APPLICATION NUMBER: 60/055,950
APPLICATION NUMBER: 60/055,950
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APPLICATION NUMBER: 60/055,947
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PPLICATION NUMBER: 60/056,360
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APPLICATION NUMBER: 60/055,684
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                                                                                                                                                                                                                                                                                                                                                                                                                                  DATE: 1997-07-08
APPLICATION VUMBER: 60/052,795
DATE: 1997-07-08
APPLICATION NUMBER: 60/051,919
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           DATE: 1997-07-08
APPLICATION NUMBER: 60/055,722
APPLICATION NUMBER: 60/055,723
APPLICATION NUMBER: 60/055,723
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APPLICATION NUMBER: 60/055,948
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APPLICATION NUMBER: 60/055,964
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APPLICATION NUMBER: 60/055,984
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APPLICATION NUMBER: 60/055,954
                                                                                                      ATE: 1997-07-08
PPLICATION NUMBER: 60/051,916
                                                                                                                                                                                                                                                                                            DATE: 1997-07-08
APPLICATION NUMBER: 60/051,920
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             DATE: 1997-07-08
APPLICATION NUMBER: 60/051,928
          APPLICATION NUMBER: 60/051,931
                                                                                                                                                                                                                                                                                                                                                                 DATE: 1997-07-08
APPLICATION NUMBER: 60/052,733
PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: PRIOR PILING DATE: EARLIER FILING DATE: 197-07-08
PRIOR PILING DATE: EARLIER FILING DATE: 1997-07-08
PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: PRIOR PILING DATE: EARLIER FILING DATE: 1997-07-08
PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: PRIOR FILING DATE: EARLIER FILING DATE: 1997-07-08
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PRIOR PILING DATE: EARLIER FILING DATE: 1997-07-08
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PRIOR APPLICATION NUMBER: EARLIER FILING DATE: 1997-07-08
PRIOR FILING DATE: EARLIER FILING DATE: 1997-07-08
PRIOR FILING DATE: EARLIER FILING DATE: 1997-08-18
PRIOR APPLICATION NUMBER: EARLIER PRIOR DATE: 1997-08-18
PRIOR PILING DATE: EARLIER FILING DATE: 1997-08-18
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PRIOR FILING DATE: EARLIER FILING DAT
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FEATURE:
COTHER INFORMATION: Description of Artificial Sequence: Synthetic FORTER INFORMATION: Peptide
CS-09-896-896A-88
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                                                                                                           36.8%; Score 21; DB 10; Length 10; 60.0%; Pred. No. 3.3e+03; tive 2; Mismatches 0; Indels
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APPLICANT: Pia M. Challita-Eid
APPLICANT: Pia M. Challita-Eid
APPLICANT: Steve Chappell Mitchell
APPLICANT: Steve Chappell Mitchell
APPLICANT: Arthur B. Raitano
APPLICANT: Arthur B. Raitano
APPLICANT: Aya Jakobovita
TITLE OF INVENTION: 125P5C8: A TISSUE SPECIFIC PROTEIN
TITLE OF INVENTION: 125P5C8: A TISSUE SPECIFIC PROTEIN
TITLE OF INVENTION: 129.35U50.1
CURRENT APPLICATION NUMBER: US/09/809,638
CURRENT APPLICATION NUMBER: US/09/809,638
CURRENT APPLICATION NUMBER: US/09/809,638
SOFTWARE: FastSEQ for Windows Version 4.0
SOFTWARE: PRIT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Score 21, DB 10, Length 10,
Pred. No. 3.3e+03;
2; Mismatches 1; Indel8
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Publication No. US20030059895A1
GENERAL INFORMATION:
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nilarity 40.0%;
Conservative 2
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US-09-809-638-412
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Best Local Similarity
Matches 2; Conserv
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Best Local Similarity
Matches 3; Conserv
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5 NYTNE 9
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RESULT 22 US-09-809-638-466

Sequence 88, Application US/09896896A Publication No. US20030036181A1

IS-09-896-896A-88 ESULT 20

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Score 21; DB 10; Length 10; Pred. No. 3.3e+03;

36.8%; bcc. 100.0%; Pred. No. ...

Query Match Best Local Similarity 100 Matches 3; Conservative

TYPE: PRT ORGANISM: Homo sapiens S-09-983-802-377

0; Indels

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TYPE: PRT ORGANISM: Homo Sapiens PERTURE: PERTURE: OTHER INFORMATION: sequence located in GCK at 253-262 and may interact with Sequence OTHER INFORMATION: in this patent.
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FOUNDICATION NO. US20030078374A1

GENERAL INFORMATION:
GENERAL INFORMATION:
GENERAL INFORMATION:
TITLE OF INVENTION: Complementary peptide ligands from the human genome FILE REFERENCE: Human patent
CURRENT PELING DATE: 2000-05-17

NUMBER OF SEQ ID NOS: 4203

SEQ ID NO 2642

LENGTH: 10
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Best Local Similarity 100.0%; Pred. No. 3.3e+03;
Matches 3; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                 Length 10;
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TITLE OF INVENTION: 123 Human Secreted Proteins
FILE REFERENCE: PZ010P2
FILERENT PEPLICATION NUMBER: US/09/973,278
CURRENT FILING DATE: 2001-10-10
                                                                                                                                                                                                                                                                   Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PRIOR APPLICATION NUMBER: 60/239,899
PRIOR PLING DATE: 2000-10-13
PRIOR PLING DATE: 2000-10-13
PRIOR PLING DATE: 1999-01-08
PRIOR FILING DATE: 1998-07-07
PRIOR PLING DATE: 1998-07-07
PRIOR PLING DATE: 1998-07-07
PRIOR PLING DATE: 1997-07-08
PRIOR APPLICATION NUMBER: 60/051,926
PRIOR PLING DATE: 1997-07-08
PRIOR APPLICATION NUMBER: 60/052,793
PRIOR APPLICATION NUMBER: 60/052,793
PRIOR APPLICATION NUMBER: 60/051,926
PRIOR APPLICATION NUMBER: 60/051,926
PRIOR PLING DATE: 1997-07-08
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PRIOR FILING DATE: 1997-07-08
PRIOR APPLICATION NUMBER: 60/052,803
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Best Local Similarity
Matches 3; Conserv
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SEQ ID NO 2044
LENGTH: 10
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US-09-572-404B-2042
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TITLE OF INVENTION: Complementary peptide ligands from the human genome
FILE REFERENCE: Human patent
FURENT APPLICATION NUMBER: US/09/572,404B
CURRENT FILING DATE: 2000-05-17
NUMBER OF SEQ ID NOS: 4203
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TITLE OF INVENTION: Complementary peptide ligands from the human genome
FILE REPERENCE: Human patent
CURRENT RAPPLICATION NUMBER: US/09/572,404B
CURRENT FILING DATE: 2000-05-17
NUMBER OF SEQ ID NOS: 4203
SOFTWARE: ProtPatent version 1.0
SEQ ID NO 2042
LENGTH: 10
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                                                                      APPLICANT: MATY Faris
APPLICANT: Pia M. Challita-Eid
APPLICANT: Pia M. Challita-Eid
APPLICANT: Pia M. Challita-Eid
APPLICANT: Parthur B. Rattano
APPLICANT: Arthur B. Rattano
TITLE OF INVENTION: 125P5C8: A TISSUE SPECIFIC PROTEIN
TITLE OF INVENTION: HIGHLY EXPRESSED IN VARIOUS CANCERS
FILE REFERENCE: 129.35U501
CURRENT FILING DATE: 2001-03-14
NUMBER OF SEC ID NOS: 746
SOFTWARE: FastSEQ for Windows Version 4.0
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; Sequence 2042, Application US/09572404B

; Publication No. US20030078374AL

; GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Best Local Similarity 40.0
Matches 2, Conservative
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US-09-809-638-466
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ORGANISM: Homo Sapiens
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US-09-572-404B-2044
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LENGTH: 10
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TITLE OF INVENTION: Diagnosis and Treatment of Cancer Using Mammalian TITLE OF INVENTION: Diagnosis and Polynucleotides
TITLE REPERENCE: 0187421-00681015 641,030
CURRENT APPLICATION NUMBER: US/10/041,030
CURRENT FILING DATE: 2001-12-28
PRIOR FILING DATE: 2001-02
NUMBER OF SEQ ID NOS: 42
SOFTWARE: PRECENTIN Ver. 2.1
SEQ ID NO 2.1
LENGTH: 10

CTHER INFORMATION: Description of Artificial Sequence:amino acid of THER INFORMATION: sequence identity in comparison of pellino 1 and CTHER INFORMATION: pellino 2 US-10-041-030-21

TYPE: PRT ORGANISM: Artificial Sequence

Sequence 21, Application US/10041030 Publication No. US20020150934A1 GENERAL INFORMATION:
APPLICANT: POWERS, SCOLT APPLICANT: Mu, David

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PRIOR PLING DATE: 1397-07-08
PRIOR APPLICATION NUMBER: 66/05.331
PRIOR APPLICATION NUMBER: 66/05.331
PRIOR APPLICATION NUMBER: 66/05.331
PRIOR PLING DATE: 1397-07-08
PRIOR PLING DATE: 1397-07-08-18
PRIOR PLING DATE: 1397-08-18
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Sequence 7, Application US/10133210

Publication No. US20030103964A1

GENERAL INFORMATION:

APPLICANT: Delisi, Charles

APPLICANT: Gulukota, Kamalakar

APPLICANT: Gulukota, Kamalakar

APPLICANT: Weng, Zhiping

APPLICANT: Weng, Zhiping

APPLICANT: Weng, Zhiping

APPLICANT: Chang, Chao

TITLE OF INVENTION: WETHODS FOR DESIGNING MOLECULAR CONJUGATES AND

TITLE OF INVENTION: COMPOSITIONS THEREOF

FILE REFERENCE: BU-035AX

CURRENT APPLICATION NUMBER: US/10/133,210

CURRENT FILING DATE: 2002-04-26

NUMBER OF SEG ID NOS: 281

SOFTWARE: Patentin Ver. 2.0

SEQ ID NO 7

LENGTH: 10
                                             Gaps
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36.8%; Score 21; DB 13; Length 10; 66.7%; Pred. No. 3.3e+03;
                                             2, Indels
                                               0; Mismatches
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    Query Match
Best Local Similarity 66.7
Matches 4, Conservative
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Best Local Similarity 100.
Matches 3; Conservative
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US-10-133-210-7
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RESULT 29

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0; Gaps

Length 10; 3; 0; Indels

36.8%; Score 21; DB 12; I 100.0%; Pred. No. 3.3e+03; tive 0; Mismatches 0;

36.8 Best Local Similarity 100. Matches 3; Conservative RES

LT 27

2 VWG 4

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RESULT 27

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APPLICANT: Agensys
APPLICANT: Agensys
APPLICANT: Challita-Eid, Pia M.
APPLICANT: Ratenso, Arthur B.
APPLICANT: Ratenso, Arthur B.
APPLICANT: Hubert. Rene S.
APPLICANT: Hubert. Rene S.
APPLICANT: Hubert. Rene S.
APPLICANT: Morrison, Karen Jane Meyrick
APPLICANT: Jakobovits, Aya
TITLE OF INVENTION: Butled 161P2F10B Useful in Treatment and Detection of
TITLE OF INVENTION: Entitled 161P2F10B Useful in Treatment and Detection of
TITLE OF INVENTION: MUMBER: US/10/62,109A
CURRENT PELING DATE: 2002-01-31
PRIOR FILING DATE: 2002-01-31
PRIOR FILING DATE: 2001-11-07
NUMBER OF SEQ ID NOS: 765
SOFTWARE: FastSEQ for Windows Version 4.0
SERGIFF 100
LENGTH: 100
STATE NOS SEQ ID NOS: 765
SERGIFF NOS SEQ ID NOS SECOND SET NOS SET 
   APPLICANT: Herath, Mudiyanselage Athula Chandrasiri
TITLE OF INVENTION: Proteins, Genes and Their Use for
TITLE OF INVENTION: Proteins, Genes and Their Use for
TITLE OF INVENTION: Diagnosis and Treatment of Breast Cancer;
FILE REPERENCE: 2543-1-026
CURRENT PAPLICATION NUMBER: US.10/076,047A
CURRENT APPLICATION NUMBER: US.10/076,047A
CURRENT APPLICATION NUMBER: GB 9919258.5
PRIOR APPLICATION NUMBER: GB 0007754.5
PRIOR APPLICATION NUMBER: PCT/GB00/03143
PRIOR FILING DATE: 2000-03-30
PRIOR FILING DATE: 2000-03-14
NUMBER OF SEQ ID NOS: 351
SOFTWARE: PastSEQ for Windows Version 4.0
SEQ ID NO 48
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Publication No. US20030175288A1
GENERAL INFORMATION:
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Matches 2, Conservative
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CORGANISM: Homo sapiens
US-10-062-109A-617
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ORGANISM: Homo sapiens
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Best Local Similarity
Matches 5; Conserv
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Sequence 40, Application US/10133210

Publication No. US20030103964A1

GENERAL INFORMATION:

GENERAL INFORMATION:

APPLICANT: Delisi, Charles

APPLICANT: Berzofesy, Jay

APPLICANT: Gulukora, Kamalakar

APPLICANT: Abang, Chao

TITLE OF INVENTION: METHODS FOR DESIGNING MOLECULAR CONJUGATES AND

TITLE OF INVENTION: COMPOSITIONS THEREOF

FILE REFERENCE: BU-035AX

CURRENT APPLICATION UNDEER: 202-04-26

NUMBER OF SEQ ID NOS: 281

SOFTWARE: Patentin Ver. 2.0

SEQ ID NO 40

LENGTH: 10
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APPLICANT: DeLisi, Charles
APPLICANT: Berzofsky, Jay
APPLICANT: Berzofsky, Jay
APPLICANT: Gulukcta, Kamalakar
APPLICANT: Vaccaro, Dennis
APPLICANT: Wang, Zhipoing
APPLICANT: Wang, Chao
TITLE OF INVENTION: METHODS FOR DESIGNING MOLECULAR CONJUGATES AND
FITLE OF INVENTION: COMPOSITIONS THEREOF
FILE REFERENCE: BU-035A
CURRENT APPLICATION NUMBER: US/10/133,210
NUMBER OF SEQ ID NOS: 281
SOFTWARE: Patentin Ver. 2.0
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Best Local Similarity 100.0%; Pred. No. 3.3e+03;
Matches 3; Conservative 0; Mismatches 0; Indels
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US-10-076-047A-48
Sequence 48, Application US/10076047A
Publication No. US20030152935A1
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Publication No. US20030103964A1
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Best Local Similarity 100.
Matches 3; Conservative
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36.8%; Score 21; DB 14; Length 10; 100.0%; Pred. No. 3.3e+03; tive 0; Mismatches 0; Indels
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                                                                                                                                                                                                                                                             ; TYPE: PRT
; ORGANISM: Human immunodeficiency virus
US-10-200-708-355
PRIOR FILING DATE: 1998-0/-10
PRIOR PLING DATE: 1999-01-08
PRIOR FILING DATE: 1999-01-08
PRIOR PLING DATE: 1999-04-23
NUMBER OF SEQ ID NOS: 672
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 355
LENGTH: 10
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Best Local Similarity 100.
Matches 3; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       1 VWG 3
                                                                                                                                                                                                                                                                   TYPE: PRT
ORGANISM: Artificial
FEATURE:
OTHER INFORMATION: Designed peptide based on the amino acid sequence of SEQ ID NO:45
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Publication No. US20030180314A1
GENERAL INPORMATION:
APPLICANT DeGroot, Anne S.
TITLE OF INVENTION: HIV VACCINE CANDIDATE PEPTIDES
FILE REFERENCE: 17999-001
CURRENT APPLICATION NUMBER: US/10/200,708
PRIOR APPLICATION NUMBER: US/09/351,036
PRIOR FILING DATE: 1999-00-09
PRIOR FILING DATE: 1999-01-08
PRIOR FILING DATE: 1999-01-08
PRIOR FILING DATE: 1999-01-08
PRIOR PLING DATE: 1999-01-08
PRIOR PELING DATE: 1999-01-08
PRIOR APPLICATION NUMBER: 60/115,145
PRIOR PELING DATE: 1999-01-08
PRIOR PELING DATE: 1999-01-08
PRIOR FILING DATE: 1999-01-08
PRIOR FILING DATE: 1999-01-08
PRIOR FILING DATE: 1999-01-08
PRIOR FILING DATE: 1999-01-08
PRIOR PELING DATE: 1999-01-08
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Publication No. US2030180314A1
GENERAL INFORMATION:
APPLICANT: DAGROCK, Anne S.
TITLE OF INVENTION: HIV VACCINE CANDIDATE PEPTIDES
FILE REFERENCE: 17999-001
CURRENT FILING DATE: 2002-07-22
PRIOR APPLICATION NUMBER: US/99/551,036
PRIOR FILING DATE: 1999-07-09
PRIOR PLLING DATE: 1999-07-09
PRIOR PLLING DATE: 1999-07-09
     TITLE OF INVENTION: Tumor antigen.
FILE REFERENCE: GPO1-1024
CURRENT APPLICATION NUMBER: US/10/353,929
CURRENT FILING DATE: 2003-01-30
PRIOR APPLICATION NUMBER: UP P2000-231814
PRIOR FILING DATE: 2000-07-31
NUMBER OF SEQ ID NOS: 197
SCOTYMARE: Patentin Version 3.1
LENGTH: 10
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ORGANISM: Human immunodeficiency virus
S-10-200-708-241
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Best Local Similarity 100.
Matches 3; Conservative
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Best Local Similarity 100.
Matches 3; Conservative
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-10-200-708-241
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